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McGILL UNIVERSITY

ANNUAL CALENDAR.

FACULTY OF MEDICINE.

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55TH SESSION, 1887-88.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.
1887.

NORTH AMERICAN LIFE ASSURANCE COMPANY.

HEAD OFFICE, - - - TORONTO.

HON. ALEXANDER MACKENZIE, M.P., - - - - *President.*
HON. ALEXANDER MORRIS, M.P.P., - - - *Vice-President.*
WILLIAM MCCABE, ESQ., F.I.A., - - *Managing Director.*

DIRECTORS FOR PROVINCE OF QUEBEC.

HON. D. A. MACDONALD.....Ex-Lt.-Governor of Ontario.
HON. THOMAS WHITE.....Minister of Interior.
HON. H. MERCIER.....Premier of Quebec.
ANDREW ROBERTSON, Esq .....President Harbor Board.
A. DESJARDINS, Esq., M.P..... Pres't. Jacques Cartier Bank.
JOHN MCDOUGALL, Esq.....Manufacturer.

A HOME COMPANY

Offering Security second to none, having a Guarantee Fund of $300,000, and the required deposit with the Dominion Government. Its DIRECTORS AND GUARANTORS are gentlemen occupying the highest positions, many of whom are also policy-holders for large amounts.

POPULAR FEATURES.

Pays Claims promptly.—Issues policies of the most liberal character, which are indisputable after being three years in force, while its plans and premium rates are so adjusted as to bring the benefits of insurance within the reach of all classes.

SPECIAL FEATURES.

Protection and Investment combined in its Tontine and Semi-Tontine investment policies—protection in the event of early death or a large cash return if the insured lives to the end of the investment period.

Return Premium Plan guarantees a return of all premiums that may have been paid, in addition to the full face of the policy should death occur within the tontine period.

Commercial Plan provides insurance during the productive years of life at about one half the cost of ordinary plans.

Agents of intelligence, energy and respectability, wanted in unrepresented districts. Communications relating to agencies strictly confidential.

CHARLES AULT, M.D.,
117 St. Francois Xavier St., Montreal.
MANAGER FOR THE PROVINCE OF QUEBEC.

THE SUN

Life Assurance Company

OF CANADA.

THOS. WORKMAN, *President.*

R. MACAULAY, *Managing Director.*

GEO. WILKINS, M.D., M.R.C.S.E.
Chief Medical Officer.

HEAD OFFICE, MONTREAL.

The rapid progress made by this Company may be seen from the following Statement:—

	Income.	Assets.	Life Assurances in force.
1872....	$ 48,210.93....	$ 546,461.95....	$1,064,350.00
1876....	102,822.14....	715,944.64....	2,214,093.00
1880....	141,402.81....	911,132.93....	3,881,479.14
1884....	278,379.65....	1,274,397.24....	6,844,404.04
1886....	**373,500.31....**	**1,573,027.10 ...**	**9,413,358.07**

The "SUN" issues Unconditional Life Policies.

THE STANDARD
LIFE ASSURANCE CO'Y.

ESTABLISHED 1825.

HEAD OFFICE:

EDINBURGH, SCOTLAND.

HEAD OFFICE IN CANADA:

STANDARD BUILDINGS, MONTREAL.

Subsisting Assurances, nearly - - -	**$100,000,000**
Invested Funds - - - - - - - - - - - -	**32,500,000**
Deposit with Government at Ottawa for benefit of Canadian Policy-Holders -	**583,000**
Annual Revenue, over - - - - - - - -	**4,400,000**

Unconditional Policies issued to parties over 25 years of age.

Thirteen Months for Revival of Policies of Five Years' duration, without Medical Certificate.

Claims settled in Montreal, giving this Company the advantages of a Local Office, with the benefits of an extended business and connection otherwise.

W. M. RAMSAY,
MANAGER.

LONDON & LANCASHIRE LIFE ASSURANCE CO'Y.

REPORT, 1886.

The following extracts from the Report of the Directors, presented to the Shareholders at the Twenty-fourth Annual Meeting, held 6th April, 1887, show the continued satisfactory progress of the Company's operations :—

NEW BUSINESS.

The Proposals received during the year were.....	2,027	for $3,726,115
Deducting those declined and not completed	330	" 681,765
The Policies issued were.....	1,697	" $3,044,350

yielding a New Premium Income of $110,065, slightly in excess of that of the previous year, which was reported to be the largest amount the Company had done.

PREMIUM INCOME.

The total Premium Income for the year amounts to $724,702.10, showing an increase of $51,882.10.

CLAIMS.

The Claims by death, with Bonus additions, and those matured under Endowment Assurances, amount to $198,275.47, less by $31,097.47 than those for the previous year, and much within the expectation shown by the Tables.

FUNDS.

After providing for Dividend and Bonus to the Shareholders, and the payment of Claims, Surrenders, and Cash Bonus to Policyholders, and all other outgoings, the sum of 271,167.31 has been added to the Funds, which now stand at $2,383,864.56.

BONUS YEAR.

The Directors desire to remind all connected with the Company that the next division of profits takes place at the end of the present year. During the four years of the current Quinquennium, the net premium income has increased from $478,345 to $687,210, and the funds from $1,501,625 to $2,383,864, the New Assurances having averaged during the same period $2,829,475 in sums assured, and $98,975 in New Premiums.

Medical Officer.
GEO. E. FENWICK, ESQ., M.D.

Superintendent of Agencies.
B. HAL. BROWN.

General Manager.
WILLIAM ROBERTSON.

BRITISH EMPIRE

MUTUAL

LIFE ASSURANCE COMPANY,

OF LONDON, ENGLAND.

ESTABLISHED 1847.

Accumulated Fund, over - - - - - -	**$ 5,600,000**
Annual Income, over - - - - - - - -	**$ 1,200,000**
Canadian Investments, over - - - - -	**$ 600,000**
Claims and Bonuses paid, over - - - -	**$10,000,000**

$100,000 DEPOSITED WITH THE DOMINION GOVERNMENT
For the Security of Canadian Policy Holders.

Its Canadian Branch is under Canadian management, all its earnings, besides large sums from England, being invested in the country. Full benefits of a Home Institution, with the further security of a British Office.

Division of Profits every Three Years, to Policy Holders only; no Shareholders to pay Dividends to; Insurance at Cost.

POLICIES ISSUED FREE FROM CONDITIONS.

No restrictions as to travel or occupation, advantages unsurpassed by any other Life Company.

CLAIMS PAID IMMEDIALELY ON PROOF OF DEATH

HEAD OFFICE FOR CANADA, MONTREAL.

F. STANCLIFFE,
General Manager.

Agents Wanted in Unrepresented Districts.

THE

EQUITABLE

LIFE ASSURANCE SOCIETY.

---

1. It is the strongest company: holding a larger cash Surplus than any other assurance organization in the World. (Surplus, 4 per cent. basis, Sixteen and a half millions.)

2. It is the largest company: having the greatest volume of Outstanding Assurance.
(Four Hundred and Thirty Millions.)

3. It is the most popular company: having for years transacted the largest annual business.
(In 1886, One Hundred and Eleven Millions.)

4. It issues the safest policy: which becomes absolutely incontestable, and cannot, then, like the policies of many companies, be contested, or compromised for part of its face value.

5. It is of all companies the most prompt. As soon as a policy becomes incontestable it is payable, not after the usual delay of sixty days, but immediately upon receipt of "Proofs of Death." Of the death claims paid by the Society in 1886, more than one-half of the total amount was settled on the very day proofs were received; and the balance, with the exception of a few scattered claims, within the first sixty days.
Such a record is unparalleled.

6. It is the most progressive company: having been the pioneer in all the reforms which have made life assurance famous throughout the World.

7. It is the most liberal company: issuing a policy which combines more guarantees and advantages than any other company can offer under a single contract of assurance.

8. It is the most remunerative company: having accumulated a larger surplus for the future benefit of policyholders.

H. B. HYDE, *President.* J. W. ALEXANDER, *Vice-President.*

W. ALEXANDER, *Secretary.*

SEARGENT P. STEARNS, MANAGER.

OFFICE: 114 ST. JAMES STREET (Opp. Bank of Montreal),

MONTREAL.

Reduced Rates vs. Extravagant Brokerages.

THE CONFEDERATION LIFE ASSOCIATION

persistently refuses to follow the pernicious practice (now too general) of paying extravagant commissions to Brokers, but instead of doing so gives the benefit of lower rates to the insured.

EXAMPLE:

Rate per $1,000 on 20-year Endowment Plan, with profits. Age at entry, 35.

CONFEDERATION LIFE ASSOCIATION - -	**$44.55**
Canada Life Insurance Company - - -	46.30
Standard Life Assurance Company - -	50.61
Mutual Life, of New York - - - - -	50.90

OTHER RATES IN PROPORTION.

Practical Effect:—Over $1100 may be insured with ***Confederation*** for same amount of premium as it would cost, on the average, for $1000 with the other companies named. Besides this, its profit returns are actually larger.

Office, 110 St. Francois Xavier St., Montreal.

H. J. JOHNSTON,
Manager, P.Q.

THE STUDENTS' CORNER.

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232 St. James Street,

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FOR INFANTS AND INVALIDS.

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COMPOSITION.

Lactose, (Milk-Sugar)	25·00
Malto-diastase	15·00
Soluble Carbo-hydrates	41·67
Gluten and Soluble Albuminoids	16·35
Potassium Bicarb	1·25
Phosphates	·25
Sodium Chloride and other Salts	·48
	100.00

The Malto-diastase is obtained from the finest quality of Barley Malt, without the aid of heat; therefore it retains its full diastasic power uninjured.

The Soluble Carbo-hydrates are transformed starches of the Wheat and Oat, being rendered soluble by the action of the malto-diastase.

The Gluten is from Wheat and Oat, and the Soluble Albuminoids are mostly from the Barley.

These, in connection with the Lactose and Salts, make a food that is nearer in composition and effect to the normal human milk than any other food before the public.

LACTATED FOOD SURPASSES ALL OTHERS IN THE FOLLOWING QUALITIES

Ease of digestion and perfect assimilation of each constituent.

Great nutritive value.

Close resemblance, in composition and effect, to mother's milk.

Corrective influence in all cases of irritability of the stomach and bowels.

Entire absence of cane-sugar.

Character of the coagulum formed with the fluids of the stomach—light and friable—unlike the hard coagulum formed by cow's milk.

The remarkable results thus far obtained from Lactated Food should induce every physician to prescribe it.

It is put up in four sizes:

Small size	25 Cents.	Large size	$1.00
Medium size	50 "	Hospital size	2.50

If any physician that has not yet made a trial of the Lactated Food will write us, we will send a package of our regular size, post-paid, without charge, with the understanding that it will be given a careful trial as soon as possible.

We shall use every precaution to maintain the high standard of this Food, and to insure perfect satisfaction to the profession in its use.

WELLS, RICHARDSON & CO.,
MONTREAL, P.Q.

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MEDICAL BOOKSELLERS AND PUBLISHERS,

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MONTREAL.

McGILL UNIVERSITY

ANNUAL CALENDAR.

FACULTY OF MEDICINE.

55TH SESSION, 1887-88.

MONTREAL:
PRINTED FOR THE UNIVERSITY BY THE GAZETTE PRINTING CO.
1887.

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CALENDAR, 1887-88.

JULY, 1887.

1 Friday	
2 Saturday	Summer Session ends.
3 SUNDAY	
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	
16 Saturday	
17 SUNDAY	Dr. N. Robertson died, 1884.
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	Malpighi died, 1694.
24 SUNDAY	Seventh Sunday after Trinity
25 Monday	
26 Tuesday	
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	
31 SUNDAY	

AUGUST, 1887.

1 Monday	
2 Tuesday	Duverney born, 1648.
3 Wednesday	
4 Thursday	
5 Friday	
6 Saturday	
7 SUNDAY	
8 Monday	
9 Tuesday	
10 Wednesday	
11 Thursday	
12 Friday	
13 Saturday	
14 SUNDAY	Lavoisier born, 1743.
15 Monday	
16 Tuesday	
17 Wednesday	
18 Thursday	
19 Friday	Sir A Cooper born, 1768
20 Saturday	
21 SUNDAY	Eleventh Sunday after Trinity. Hey born, 1736.
22 Monday	
23 Tuesday	
24 Wednesday	
25 Thursday	
26 Friday	Goethe born, 1749.
27 Saturday	
28 SUNDAY	
29 Monday	
30 Tuesday	
31 Wednesday	

SEPTEMBER, 1887.

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	Galvani born, 1737.
8 Thursday	
9 Friday	
10 Saturday	Candidates for matriculation of Provincial Medical Board to send fee ($10) to Dr. Belleau, Quebec. Candidates for their licence to send fee ($20) and credentials.
11 SUNDAY	
12 Monday	
13 Tuesday	
14 Wednesday	
15 Thursday	
16 Friday	Matriculation Exam. begins, High Sc., Peel street.
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	
22 Thursday	Matriculation examinations of C. P. & S. of Quebec (Provincial Board) at Quebec.
23 Friday	
24 Saturday	
25 SUNDAY	
26 Monday	Register opens.
27 Tuesday	
28 Wednesday	College of Physicians and Surgeons of Province of Quebec meets at Quebec.
29 Thursday	
30 Friday	

OCTOBER, 1887.

1 Saturday	McGill Medical Society semi-annual meeting.
2 SUNDAY	
3 Monday	Session opens.
4 Tuesday	
5 Wednesday	Jas. McGill born, 1744. Founder's day.
6 Thursday	
7 Friday	Prof. Holmes died, 1860.
8 Saturday	Fallopius died, 1562
9 SUNDAY	
10 Monday	
11 Tuesday	
12 Wednesday	
13 Thursday	Vesalius died, 1564
14 Friday	
15 Saturday	Reamur died, 1757.
16 SUNDAY	
17 Monday	
18 Tuesday	
19 Wednesday	
20 Thursday	
21 Friday	
22 Saturday	Baillie born, 1701.
23 SUNDAY	
24 Monday	
25 Tuesday	
26 Wednesday	
27 Thursday	
28 Friday	
29 Saturday	All Hallows Eve
30 SUNDAY	All Saints' Day Lectures began in Montreal Medica Institution in 1824
31 Monday	

NOVEMBER, 1887.

1 Tuesday
2 Wednesday
3 Thursday
4 Friday
5 Saturday

6 SUNDAY

7 Monday
8 Tuesday — First lectures delivered in Med. Faculty, 1829.
9 Wednesday — Bichat born, 1771.
10 Thursday
11 Friday
12 Saturday

13 SUNDAY

14 Monday
15 Tuesday
16 Wednesday
17 Thursday
18 Friday
19 Saturday — Radcliffe born, 1650.

20 SUNDAY

21 Monday
22 Tuesday
23 Wednesday
24 Thursday
25 Friday
26 Saturday

27 SUNDAY

28 Monday
29 Tuesday
30 Wednesday

DECEMBER, 1887.

1 Thursday
2 Friday
3 Saturday

3 SUNDAY

5 Monday
6 Tuesday
7 Wednesday
8 Thursday
9 Friday
10 Saturday — Christmas Exam. in Botany.

11 SUNDAY

12 Monday
13 Tuesday
14 Wednesday
15 Thursday
16 Friday — Class Examinations. James McGill died, 1813.
17 Saturday

18 SUNDAY

19 Monday
20 Tuesday — Pott died, 1788
21 Wednesday — Lectures close for the term.
22 Thursday
23 Friday
24 Saturday — Christmas. Peyer born, 1653.

25 SUNDAY

26 Monday
27 Tuesday
28 Wednesday
29 Thursday — Boerhaave born, 1668
30 Friday
31 Saturday

JANUARY, 1888.

1 SUNDAY

2 Monday — Lectures resumed in Medical Faculty.
3 Tuesday
4 Wednesday
5 Thursday
6 Friday
7 Saturday

8 SUNDAY — Linacre born, 1460.

9 Monday
10 Tuesday
11 Wednesday
12 Thursday
13 Friday
14 Saturday — Lower born, 1653.

15 SUNDAY

16 Monday
17 Tuesday
18 Wednesday
19 Thursday
20 Friday
21 Saturday — Dr. Wm. Caldwell died, 1833.

22 SUNDAY

23 Monday
24 Tuesday
25 Wednesday
26 Thursday
27 Friday
28 Saturday — Charter granted to Montreal General Hospital, 1823.

29 SUNDAY

30 Monday
31 Tuesday

FEBRUARY 1888.

1 Wednesday
2 Thursday
3 Friday
4 Saturday — Willis born, 1622.

5 SUNDAY

6 Monday
7 Tuesday — Prof. Sutherland died, 1875.
8 Wednesday
9 Thursday
10 Friday
11 Saturday

12 SUNDAY — John Hunter born, 1728.

13 Monday
14 Tuesday
15 Wednesday — Laennec born, 1781.
16 Thursday
17 Friday — Assessors of C. P. & S. of the Province to be notified of examinations.
18 Saturday

19 SUNDAY

20 Monday
21 Tuesday — Abernethy born, 1697.
22 Wednesday — Albinus born, 1697
23 Thursday — Morgagni born, 1682.
24 Friday
25 Saturday

26 SUNDAY

29 Monday
28 Tuesday
29 Wednesday

MARCH, 1888.

1 Thursday	
2 Friday	
3 Saturday	
4 SUNDAY	
5 Monday	
6 Tuesday	
7 Wednesday	
8 Thursday	
9 Friday	
10 Saturday	
11 SUNDAY	
12 Monday	Clinical Examinations.
13 Tuesday	
14 Wednesday	
15 Thursday	
16 Friday	
17 Saturday	
18 SUNDAY	
19 Monday	
20 Tuesday	
21 Wednesday	Lectures close.
22 Thursday	Primary and Final
23 Friday	Written Examinations.
24 Saturday	
25 SUNDAY	
26 Monday	Primary and Final
27 Tuesday	Oral Examinations.
28 Wednesday	
29 Thursday	
30 Friday	
31 Saturday	Convocation for Medical Degrees.

APRIL, 1888.

1 SUNDAY	
2 Monday	
3 Tuesday	
4 Wednesday	
5 Thursday	
6 Friday	
7 Saturday	
8 SUNDAY	
9 Monday	
10 Tuesday	Summer Session begins.
11 Wednesday	
12 Thursday	Sydenham born, 1624.
13 Friday	
14 Saturday	Annual Meet'g McGill Medical Society.
15 SUNDAY	
16 Monday	
17 Tuesday	Petit born, 1760
18 Wednesday	
19 Thursday	
20 Friday	
21 Saturday	Orfila born, 1787.
22 SUNDAY	
23 Monday	
24 Tuesday	
24 Wednesday	
26 Thursday	
27 Friday	
28 Saturday	
29 SUNDAY	
30 Monday	Candidates for Matriculation of Provincial Board to send

MAY, 1888.

1 Tuesday	
2 Wednesday	fee, $10, to Dr. F. W. Campbell, Montreal. Candidates for License to send fee, $20, and credentials.
3 Thursday	Matriculation Examination of
4 Friday	Quebec Medical Board at
5 Saturday	Montreal.
6 SUNDAY	
7 Monday	
8 Tuesday	
9 Wednesday	Semi-annual Meeting of Quebec Med. Board at Montreal.
10 Thursday	
11 Friday	
12 Saturday	
13 SUNDAY	
14 Monday	Ed. Jenner born, 1749.
15 Tuesday	Heberden born, 1710.
16 Wednesday	
17 Thursday	
18 Friday	
19 Saturday	
20 SUNDAY	
21 Monday	
22 Tuesday	Professor Scott died, 1883.
23 Wednesday	
24 Thursday	
25 Friday	
26 Saturday	
27 SUNDAY	
28 Monday	Prof. G. W. Campbell died
29 Tuesday	1882.
30 Wednesday	
31 Thursday	

JUNE, 1888.

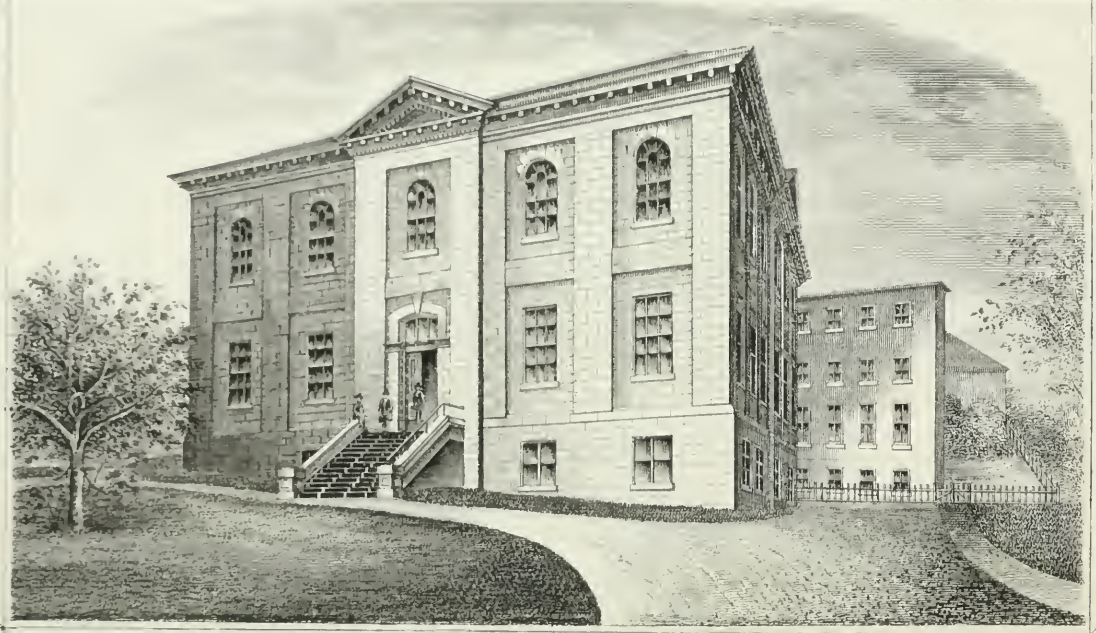
1 Friday	
2 Saturday	
3 SUNDAY	Corner-stone of Montreal General Hospital laid, 1821.
4 Monday	
5 Tuesday	
6 Wednesday	
7 Thursday	Eustachius died, 1574.
8 Friday	
9 Saturday	
10 SUNDAY	
11 Monday	
12 Tuesday	
13 Wednesday	
14 Thursday	
15 Friday	
16 Saturday	Rolando born, 1773.
17 SUNDAY	
18 Monday	
19 Tuesday	
20 Wednesday	
21 Thursday	
22 Friday	
23 Saturday	
24 SUNDAY	
25 Monday	
26 Tuesday	Montreal Medical Institution became Med. Faculty, 1820.
27 Wednesday	
28 Thursday	
29 Friday	
30 Saturday	Summer Session closes.

Library.

The Librarian of the Faculty of Medicine has pleasure in acknowledging the following donations to the Library during the year ending 30th April, 1887:—

From Dr. J. C. Cameron:—

	Boston Gynecological Journal, 1869-75	7 Vols.
	The Upper Canada Journal, 1851-54	3 "
	The Dominion Medical Journal. Vols. 1-12	12 "
	Medico-Legal Papers. 1st, 2nd and 3rd Series	3 "
	The Journal of Mental Sciences	10 "
	Brain. A Journal of Neurology	7 "
	The Medico-Legal Journal	5 "
	Transactions of American Medical Association, 1848-76	24 "
From	Dr. T. Johnson Alloway.—Fox. Cutaneous Syphilis. Photos.	1 "
"	Dr. T. Wesley Mills.—Outlines of Physiology	1 "
"	Dr. George Wilkins.—The Journal of Physiology	5 "
	Archives für Physiologie. Pfluger	6 "
"	Dr. F. J. Shepherd.—A Retrospect of Surgery, 1881-85	1 "
	New York Medical Record, 1886	2 "
"	Canada Medical and Surgical Journal.—Index Catalogue of the Surgeon-General's Library, Washington	7 "
	The Canada Medical and Surgical Journal	1 "
"	The Graduates' Society.—Fac. sim. Wm. Harvey's Prelectiones Anatomæ Universalis	1 "
	Gruber's Beobach an des Mensch. Anatomie. Hft. 6	1 "
	South. Memorials of the Art of Surgery in England	1 "
	Mittheilungen aus dem Kaiserlichen Gesundheitsamte	1 "
"	Dr. George Ross.—Association of American Physicians	1 "
"	Dr. G. Evans.—Steel. Report on a Fatal Disease among Mules	1 "
"	The Dominion Government.—Annual Report Geological Survey, 1885	1 "
"	Government of Sandwich Islands.—Reports on Leprosy	1 "



McGill University

BUILDINGS OF THE MEDICAL FACULTY

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HIS EXCELLENCY THE RIGHT HON. THE MARQUIS OF LANSDOWNE, G.C.M.G.

Governor General of Canada, &c.

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[*Being the Members of the Royal Institution for the Advancement of Learning*]

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PETER REDPATH, Esq.
JOHN H. R. MOLSON, Esq.
The Hon. SIR ALEXANDER T. GALT, G.C.M.G.
JOHN MOLSON, Esq.
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The Hon. JOHN J. C. ABBOTT, D.C.L., Q.C.
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GEORGE HAGUE, Esq.
SIR DONALD A. SMITH.
E. B. GREENSHIELDS, Esq., B.A.
SAMUEL FINLAY, Esq.

(The Board of Governors has, under the Royal Charter, the power to frame Statutes, to make Appointments, and to administer the Finances of the University.)

PRINCIPAL:

SIR WILLIAM DAWSON, M.A., LL.D., F.R.S., C.M.G., *Vice-Chancellor*.

(The Principal has, under the Statutes, the general superintendence of all affairs of the College and University, under such regulations as may be in force.)

FELLOWS:

HENRY ASPINWALL HOWE, LL.D., Governors' Fellow.
Rev. JOHN COOK, D.D., Principal of Morrin College, Quebec.

ALEXANDER JOHNSON, M.A., LL.D., Vice-Principal and Dean of the Faculty of Arts, Governors' Fellow.

Rev. GEORGE CORNISH, M.A., LL.D., Elective Fellow, Faculty of Arts.

Rev. D. H. MacVICAR, D.D., LL.D., Principal of the Presbyterian College, Montreal.

JOHN REDPATH DOUGALL, M.A., Representative Fellow in Arts.

WILLIAM H. KERR, Q.C., D.C.L., Dean of the Faculty of Law.

Rev. J. CLARK MURRAY, LL.D., Elective Fellow, Faculty of Arts.

HENRY T. BOVEY, M.A., C.E., Dean of the Faculty of Applied Science.

BERNARD J. HARRINGTON, B.A., Ph.D., Elective Fellow, Fac. App. Science.

Rev. E. I. REXFORD, B.A., Governors' Fellow.

Rev. JOHN JENKINS, D.D., LL.D., Governors' Fellow.

Rev. CANON HENDERSON, M.A., Principal of the Montreal Diocesan Theological College.

Rev. GEORGE DOUGLAS, LL.D., Principal of the Montreal Wesleyan Theological College.

J. S. ARCHIBALD, M.A., B.C.L., Elective Fellow, Faculty of Law.

GEORGE ROSS, M.A., M.D., Elective Fellow, Faculty of Medicine.

JOHN S. HALL, B.A., B.C.L., Representative Fellow in Law.

Rev. R. W. NORMAN, M.A., D.C.L., Chairman of Protestant Board of School Commissioners.

R. P. HOWARD, M.D., LL.D., Dean of Faculty of Medicine.

S. P. ROBINS, M.A., LL.D., Principal of McGill Normal School.

A. W. BANNISTER, B.A., Principal of St. Francis College.

FREDERICK W. KELLY, B.A., Ph.D., Representative Fellow in Arts.

Rev. JAMES BARCLAY, B.A., Governors' Fellow.

ROBERT CRAIK, M.D., Representative Fellow in Medicine.

THOMAS A. RODGER, M.D., Representative Fellow in Medicine.

JEFFREY H. BURLAND, B.A.Sc., Representative Fellow in Applied Science.

MATTHEW HUTCHISON, B.C.L., Representative Fellow in Law.

WILFRID T. SKAIFE, B.A.Sc., Representative Fellow in Applied Science.

(The Governors, Principal and Fellows constitute, under the Charter, the Corporation of the University, which has the power, under the Statutes, to frame regulations touching Courses of Study, Matriculation, Graduation and other Educational matters; and to grant Degrees.)

SECRETARY, REGISTRAR AND BURSAR:

[*And Secretary of the Royal Institution.*]

WILLIAM CRAIG BAYNES, B.A., Cantab; Residence and Office, East Wing, McGill College; office hours, 10 to 2.

JAMES W. BRACKENRIDGE, B.C.L., Clerk; Residence, 107 Shuter Street; office hours, 9 to 5.

General Statement.

SESSION OF 1887-88.

The Fifty-fifth Session of the University, being the Thirty-fifth under the amended Charter, will commence in the Autumn of 1887.

By Virtue of the Royal Charter, granted in 1821, and amended in 1852, the Governors, Principal and Fellows of McGill College constitute the Corporation of the University; and, under the Statutes framed by the Board of Governors, with the approval of the Visitor, have the power of granting Degrees in all the Arts and Faculties, in McGill College, and Colleges affiliated thereto.

The Statutes and Regulations of the University have been framed on the most liberal principles, with the view of affording to all classes of persons the greatest possible facilities for the attainment of mental culture and professional training. In its religious character the University is Protestant, but not denominational; and while all possible attention will be given to the character and conduct of students, no interference with their peculiar religious views will be sanctioned.

The educational work of the University is carried on in McGill College, Montreal, and in the affiliated Colleges and Schools.

I.—McGILL COLLEGE.

The Faculty of Arts.—The complete course of study extends over four Sessions, of eight months each; and includes Classics and Mathematics, Experimental Physics, English Literature, Logic, Mental and Moral Science, Natural Science, and one Modern Language, or Hebrew. The course of study is, with few exceptions, the same for all students in the first two years; but in the third and fourth years extensive options are allowed, more especially in favour of the Honour Courses in Classics, Mathematics, Mental and Moral Science, Natural Science, English Literature and Modern Languages. Certain exemptions are allowed to professional students. The course of study leads to the Degrees of B.A., M.A., and LL.D.

The Donalda Special Course in Arts provides for the education of women, with course of study, exemptions and honours similar to those for men.

The Faculty of Applied Science provides a thorough professional training, extending over three or four years, in Civil Engineering, Mechanical Engineering, Mining Engineering and Assaying, and Practical Chemistry, leading to the Degrees of Bachelor of Applied Science, Master of Engineering, and Master of Applied Science.

The Faculty of Medicine.—The complete course of study in Medicine extends over four Sessions, of six months each, and one Summer Session of three months in the third Academic Year, and leads to the Degrees of M.D., C.M.

THE FACULTY OF LAW.—The complete course in Law extends over three Sessions of six months each, and leads to the Degrees of B.C.L. and D.C.L.*

II.—AFFILIATED COLLEGES.

Students of Affiliated Colleges are matriculated in the University, and may pursue their course of study wholly in the Affiliated College, or in part in McGill College, and may come up to the University Examinations on the same terms with the Students of McGill College.

MORRIN COLLEGE, *Quebec.*—Is affiliated in so far as regards Degrees in Arts and Law. (Detailed information may be obtained from Rev. John Cook, D.D., Principal.)

ST. FRANCIS COLLEGE, *Richmond.*—Is affiliated in so far as regards the Intermediate Examinations in Arts. (Detailed information may be obtained from Principal Bannister. B.A., Richmond, P.Q.)

III.—AFFILIATED THEOLOGICAL COLLEGES.

Affiliated Theological Colleges have the right of obtaining for their students the advantage, in whole or in part, of the course of study in Arts, with such facilities in regard to exemptions as may be agreed on.

THE CONGREGATIONAL COLLEGE OF BRITISH NORTH AMERICA, *Montreal.*

THE PRESBYTERIAN COLLEGE, MONTREAL, in connection with the Presbyterian Church in Canada.

THE DIOCESAN COLLEGE OF MONTREAL.

THE WESLEYAN COLLEGE OF MONTREAL.

IV.—AFFILIATED SCHOOLS.

THE MCGILL NORMAL SCHOOL provides the training requisite for Teachers of Elementary and Model Schools and Academies. Teachers trained in this School are entitled to Provincial Diplomas.

THE MODEL SCHOOLS OF THE MCGILL NORMAL SCHOOL are Elementary Schools, divided into a Boys' Department, Girls' Department, and Primary School.

COLLEGIATE INSTITUTES, ACADEMIES, and HIGH SCHOOLS may be affiliated in so far as regards Matriculation in Arts and Applied Science, under the University regulations. The following are at present so recognised :—

Prince of Wales College, Charlottetown, P.E.I.; Collegiate Institute, Hamilton, Ont.; Canadian Literary Institute, Woodstock, Ont.; High School, Montreal; Bishop's College School, Lennoxville; Girls' High School, Montreal; Lachute Academy; Knowlton Academy; Waterloo Academy; Lincoln College, Sorel; Cowansville Academy; Hawkesbury High School; Charleston Academy, Hatley.

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* Information respecting the Faculties and Departments will be found in the General Calendar of the University, and in the special announcements.

Faculty of Medicine.

SIR WILLIAM DAWSON, C.M.G., LL.D., F.R.S., Principal and Professor of Natural History.

R. PALMER HOWARD, M.D., LL.D., Dean of the Faculty.

EMERITUS PROFESSORS.

WILLIAM WRIGHT, M.D., Materia Medica, 84 St. Famille Street.

DUNCAN C. MACCALLUM, M.D., Midwifery, 45 Union Avenue.

ROBERT CRAIK, M.D., Chemistry, Treasurer of the Faculty, 2 Cathcart Street.

PROFESSORS.

R. PALMER HOWARD, M.D., LL.D., Dean of the Faculty, and Professor of Medicine, 47 Union Avenue.

G. E. FENWICK, M.D., Professor of Surgery, 1404 St. Catherine Street.

G. P. GIRDWOOD, M.D., Professor of Chemistry, 54 Beaver Hall Hill.

GEORGE ROSS, M.A., M.D., Professor of Clinical Medicine, 49 Union Avenue.

THOMAS G. RODDICK, M.D., Professor of Clinical Surgery, 80 Union Avenue.

WILLIAM GARDNER, M.D., Professor of Gynæcology, 109 Union Avenue.

FRANCIS J. SHEPHERD, M.D., Professor of Anatomy and Librarian of the Faculty, 85 Mansfield Street.

FRANK BULLER, M.D., Professor of Ophthalmology and Otology, 838 Dorchester Street.

JAMES STEWART, M.D., Professor of Pharmacology and Therapeutics, and Registrar of the Faculty, 873 Dorchester Street.

GEORGE WILKINS, M.D., Professor of Medical Jurisprudence, and Lecturer on Histology, 898 Dorchester Street.

D. P. PENHALLOW, B.Sc., Professor of Botany, 74 Shuter Street.

R. L. MACDONNELL, B.A., M.D., Professor of Hygiene, and Demonstrator of Anatomy, 117 Metcalfe Street.

T. WESLEY MILLS, M.A., M.D., McGill College, Professor of Physiology.

JAMES C. CAMERON, M.D., Professor of Midwifery and Diseases of Infancy, 43 Belmont Park.

DEMONSTRATORS, INSTRUCTORS, &c.

R. F. RUTTAN, B.A., M.D., Lecturer on Chemistry, McGill College.

WILLIAM R. SUTHERLAND, M.D., Assistant Demonstrator of Anatomy, and Curator of the Museum, 764 Sherbrooke Street.

GEORGE W. MAJOR, B.A., M.D., Instructor in Laryngology, 82 Union Avenue.

ALEX. D. BLACKADER, B.A., M.D., Instructor in Diseases of Children, 70 Beaver Hall Hill.

ROBT. J. B. HOWARD, B.A., M.D., Assistant Demonstrator of Anatomy, 47 Union Avenue.

WYATT G. JOHNSTON, M.D., Demonstrator of Pathology, McGill College.

C. E. CAMERON, M.D., Registrar and Clinical Instructor to the Montreal Maternity, 87 Mansfield Street.

JAMES BELL, M.D., Assistant to the Chair of Clinical Surgery, 50 Beaver Hall Hill.

BENEFACTORS OF THE

Faculty of Medicine.

I.—Lean Choil Endowment.

Sir Donald A. Smith $50,000

II.—Campbell Memorial Endowment.

Established to commemorate the services rendered to the Faculty during forty years by the late Dean, George W. Campbell, M.D., LL.D.

Mrs. G. W. Campbell	$2,000	John Rankin, Esq.	$500
H. A. Allan	1,500	Cantlie, Ewan & Co.	500
Sir D. A. Smith	1,500	Robt. Reford	500
Sir George Stephen, Bart.	1,000	J. & W. Ogilvie	500
R. B. Angus, Esq.	1,000	Randolph Hersey, Esq.	500
George A. Drummond, Esq.	1,000	John A. Pillow, Esq.	500
Alex. Murray, Esq.	1,000	S. Carsley, Esq.	500
Robt. Moat, Esq.	1,000	D. C. MacCallum, M.D.	500
W. C. McDonald, Esq.	1,000	McLachlan Bros.	500
A Friend	1,000	S. Greenshields, Son & Co.	500
Duncan McIntyre, Esq.	1,000	Jonathan Hodgson, Esq.	500
Alex. Buntin, Esq.	1,000	Duncan McEachran, Esq., F.R.C.V.S.	500
A. F. Gault, Esq.	1,000	Geo. Ross, M.D.	500
M. H. Gault, Esq.	1,000	T. G. Roddick, M.D.	500
G. W. Stephens, Esq.	1,000	Wm. Gardner, M.D	500
James Benning, Esq.	1,000	G. P. Girdwood, M.D.	500
R. P. Howard, M.D.	1,000	G. E. Fenwick, M.D.	500
Frank Buller, M.D.	1,000	Alex. Ramsay, Esq.	500
G. B. & J. H. Burland, Esqrs.	1,000	Cochrane, Cassils & Co.	500
Miss Elizabeth C. Benny	1,000	Joseph Hickson, Esq.	500
J. C. Wilson, Esq.	1,000	Allan Gilmour (Ottawa)	500
Mrs. John Redpath	1,000	R. W. Shepherd, Esq.	500
Hon. John Hamilton	1,000	Miles Williams, Esq.	300
Miss Orkney	1,000	Chas. F. Smithers, Esq.	250
Hugh McKay, Esq.	1,000	John Kerry, Esq.	250
Hector McKenzie, Esq.	1,000	A. Baumgarten, Esq.	250
Thomas Workman, Esq.	1,000	V. R. Elmenhorst, Esq.	250
Hugh McLennan, Esq.	1,000	W. F. Lewis, Esq.	250
O. S. Wood, Esq.	1,000	Geo. Armstrong, Esq.	250
James Burnett, Esq.	500	J. M. Douglas, Esq.	250
Andrew Robertson, Esq.	500	H. Lyman, Sons & Co.	250
Robt. Mackay, Esq.	500	William Osler, M.D.	250
John Hope, Esq.	500	F. J. Shepherd, M.D.	250
Alex. Urquhart, Esq.	500	Benj. Dawson, Esq.	200
E. K. & G. A. Greene, Esqrs.	500	R. Wolff, Esq.	150
R. A. Smith, Esq.	500	James Stewart, M.D.	150
Geo. Hague, Esq.	500	Mrs. Cuthbert (New Richmond, Q.)	100
J. K. Ward, Esq.	500	J. M. Drake, M.D.	100
Warden King, Esq.	500		
John Stirling, Esq.	500		

H. W. Thornton, M.D. (New Richmond, Q.)	$100
A. T. Paterson, Esq.	100
M. E. David, Esq.	100
C. B Hanvey, M.D. (Yale, B.C.)	100
D. Cluness, M.D. (Nanaimo, B.C.)	100
W. Kinloch, Esq.	100
Hua & Richardson	100
Hugh Paton, Esq	100
R. T. Godfrey, M.D.	100
T. A. Rodger, M.D	100
W. A. Dyer, Esq.	100
Geo. Wood, M.D. (Fairbault, Min.)	100
A. A. Browne, M.D.	100
George Wilkins, M.D.	100
R. L. MacDonnell, M.D.	100
Joseph Workman, M.D. (Toronto)	50
Sir A. T. Galt	50
Henry Lunam, B.A., M.D. (Campbellton, N.B.)	50
Griffith Evans, M.D. (Vet. Department, Army)	25
J. J. Farley, M.D. (Belleville)	25
Henry R. Gray, Esq.	25
Louis T. Marceau, M.D. (Napierville, Q)	25
R. J. B. Howard, M.D.	25
T. J. Alloway, M.D.	$25
R. F. Rinfret (Quebec)	20
Robert Howard, M.D. (St. Johns)	20
Dr. J. & D. J. McIntosh (Yankleek Hill)	20
J. E. Brouse, M.D. (Prescott)	20
J. H. McBean, M.D.	15
J. C. Rattray, M.D. (Cobden, O.)	10
J. H. Howard, M.D. (Lachine)	10
J. W. Oliver, M.D. (Clifton, O)	10
D. A. McDougall, M.D (Ottawa, O.)	10
A. Pousette, M.D. (Sarnia, O.)	10
A. Ruttan, M.D. (Napanee, O.)	10
James Gun, M.D. (Durham, O.)	10
J. McDiarmid, M.D. (Hensall, O.)	5
W. J. Derby, M.D. (Rockland, O.)	5
J. Gillies, M.D. (Teeswater, O.)	5
J. B. Benson, M.D. (Chatham, N.B.)	5
L. A. Fortier, M.D. (St. David, Q.)	5
J. A. McArthur, M.D. (Port Elgin, O.)	5
John Campbell, M.D. (Seaforth, O.)	5

McGill University.—Faculty of Medicine.

TIME TABLE—FIRST AND SECOND YEARS, 1886-87.

A M	Monday	Tuesday.	Wednesday	Thursday.	Friday.	Saturday.
9	Anatomy Examination.	Anatomy.	Anatomy.	Anatomy.	Anatomy.	Practical Physiology, II Year.
10	* Practical Chemistry, 2nd Year till 12 o'clock.	Practical Chemistry, II Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry, Botany, 1st Year.	Practical Chemistry, 2nd Year.	Practical Chemistry. Practical Physiology. Histology Demonstration.
11	Out Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.	Out-Patients, Montreal Gen'l Hospital.
P M 2	Physiology Examination, II Year.	Physiology, II Year.	Physiology, II Year.	Physiology, I Year.	Physiology, I & II Year.	
3	Chemistry Examination.	Chemistry.	Chemistry.	Chemistry.	Chemistry.	
4	Therapeutics Examination. Physiology, I Year.	Therapeutics. Physiology, I Year.	Therapeutics. Physiology, I Year.	Therapeutics.	Therapeutics. Histology Lecture, I Year.	
4 to 6		Practical Histology		Practical Histology.		
10 to 12 AM.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.	Practical Anatomy.

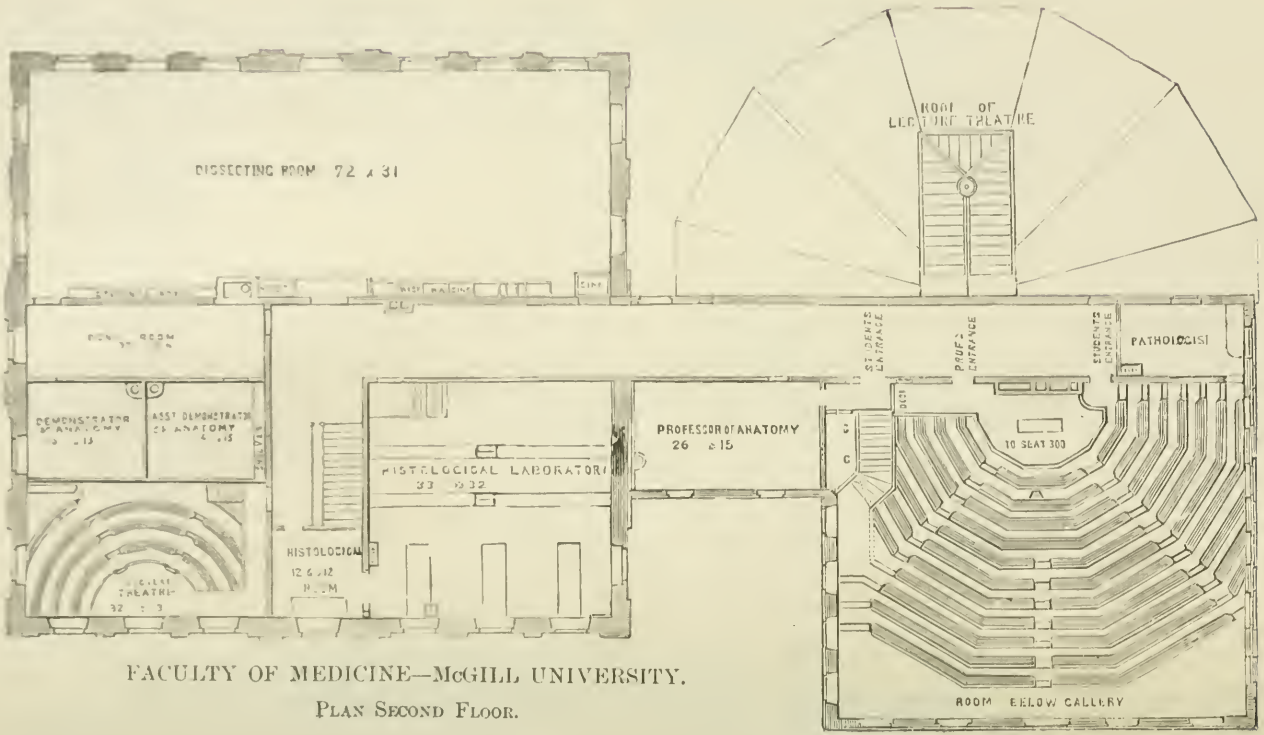
N.B.—The Demonstrator's Hours in the Dissecting Room are from 10-12 a.m., and from 8-10 p.m. * Until Christmas only.

McGill University.—Faculty of Medicine.

TIME TABLE—THIRD AND FOURTH YEARS, 1886-87.

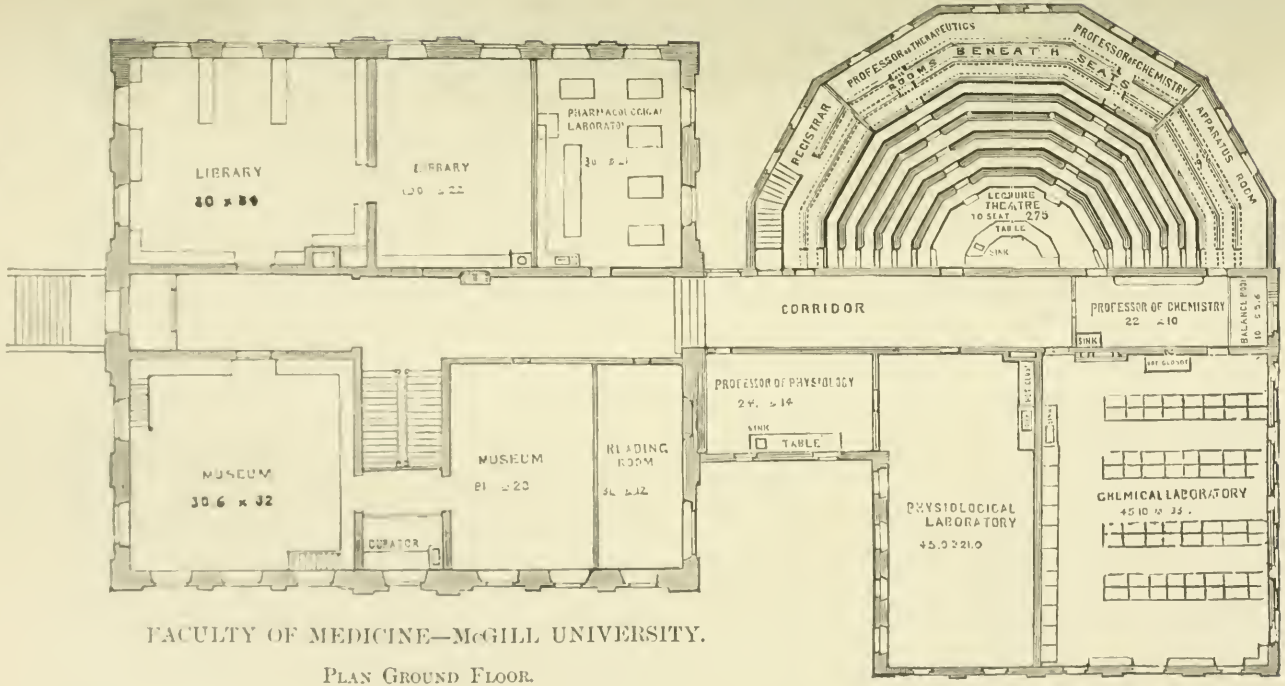
A.M.	Monday.	Tuesday.	Wednesday.	Thursday.	Friday.	Saturday.
9	Midwifery.	Gynæcology.	Midwifery.	Gynæcology.	Midwifery.	Midwifery, 4th Year only.
10	Surgery, Examination	Surgery.	Surgery.	Surgery.	Surgery.	Morbid Anatomy Demonstrations.
11	Practice of Medicine, Examination.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	Practice of Medicine.	
P.M. 1-2 30	Medical Clinic, 4th Year Surgical Clinic, 3rd Year.	Surgical Clinic, 4th Year Medical Clinic, 3rd Year	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year Medical Clinic, 3rd Year	Medical Clinic, 4th Year Surgical Clinic, 3rd Year	Surgical Clinic, 4th Year. Medical Clinic, 3rd Year
1		Clinic on Diseases of Children.		Clinic on Diseases of Children.		Clinic on Diseases of Children.
2					Skin Clinic.	
2-30	Ophthalmic Clinic		Ophthalmic Clinic.		Ophthalmic Clinic.	
4	Therapeutics Examination.	Therapeutics.	Therapeutics.	Therapeutics.	Clinical Therapeutics, At the Hospital.	
4	Gynæcological Clinic.	General Pathology.	Gynæcological Clinic.	Lecture on Ophthalmology.	Gynæcological Clinic.	
5-6	Medical Jurisprudence.	Midwifery. 3rd Year only.	Medical Jurisprudence.	Midwifery. 3rd Year only.	Medical Jurisprudence.	

Autopsies are performed at the General Hospital between 12 and 2 p. m.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN SECOND FLOOR.



FACULTY OF MEDICINE—McGILL UNIVERSITY.

PLAN GROUND FLOOR.

Faculty of Medicine.

THE PRINCIPAL (ex-officio) SIR WM. DAWSON.

Professors :

WRIGHT,	ROSS,	WILKINS.
HOWARD,	RODDICK,	PENHALLOW,
MACCALLUM,	GARDNER,	MACDONNELL,
CRAIK,	SHEPHERD,	MILLS,
FENWICK,	BULLER,	CAMERON.
GIRDWOOD,	STEWART,	

Dean.—R. P. HOWARD, M.D.
Registrar.—J. STEWART, M.D.
Librarian.—F. J. SHEPHERD, M.D.

The Fifty-fifth Session of the Faculty will be opened on Monday, October 3rd, 1887, by an introductory lecture at 3 p.m. The regular lectures will begin on October 4th. at the hours specified in the time table, and will be continued for six months.

The Medical School of McGill University was founded in 1824 as the "Medical Institution" by Drs. John Stephenson, Andrew F. Holmes, William Robertson and William Caldwell. In 1829 the Medical Institution became the Medical Faculty of McGill College. There were no Sessions during the political troubles from 1836 to 1839, and it is owing to this gap that the present is the 55th Session of the Faculty. In reality this is the 59th Session of the school, which is the direct continuation of the Medical Institution.

The new building of the Medical Faculty, which was opened in the year 1885, is one of the most complete structures of its kind on this continent or elsewhere. It has been found admirably adapted for the fulfilment of the great aim of the Faculty—to make the teaching of the primary branches as practical and as thorough as possible. The facilities now possessed by the Faculty for the above purpose are equal to those of the most advanced European medical schools.

Through the great liberality of Sir Donald A. Smith in founding the "Leanchoil Endowment," and of the citizens of Montreal and Medical Graduates in subscribing to the "Campbell Memorial Fund," the Faculty are enabled much more thoroughly to conduct and maintain the teaching of the different branches of the medical course in a state of efficiency.

Laboratories, &c.

In addition to the laboratories and dissecting room, there are two large lecture rooms, each capable of comfortably seating 300 students, and one small demonstration room for classes of 50 and under. The space allotted to the library and museum has been largely increased. A large reading room, with waiting and cloak rooms, have been provided for students.

Dissecting Room.

The Dissecting Room, which is situated on the second floor, is 76 feet in length and 31 feet in breadth. It is furnished with twenty tables, and is well lighted for work during the day and night. In procuring appliances for the comfort and convenience of the students, no reasonable expense has been spared.

In connection with the dissecting room, there is a "Bone room," where students have an excellent opportunity of studying osteology. There are also two distinct rooms for the demonstrators of anatomy.

Physiological Laboratory.

The Physiological Laboratory, which is situated on the ground floor, is supplied with the most modern apparatus for the practical teaching of this most important branch of the medical curriculum. It contains amongst other valuable instruments: kymographs, various manometers, &c., for demonstrating blood pressure; myographs, rheocords, moist chambers, &c., and various electrical appliances for demonstrating experiments in connection with nerve and muscle; special apparatus for illustrating various points in respiration; apparatus specially suitable for demonstrating the processes of digestion, as well as the chemical composition and nature of the secretions, and the chief constituents of the tissues and nutritive fluids. The laboratory is arranged in such a way as to permit of students assisting at, and taking part in, these demonstrations. During the present summer considerable additions will be made to the physiological apparatus.

Histological Laboratory.

The Histological Laboratory is a large, well lighted room on the second floor. It is so arranged that over eighty students can be present at the microscopical demonstrations. For this purpose it is supplied with thirty-five microscropes, all from the well-known makers, Zeiss, Hartnack and Leitz. From the large number of microscopes employed, students will have special facilities in studying and making themselves thoroughly acquainted with the specimens that are the subjects of demonstration.

Pharmacological Laboratory.

The Pharmacological Laboratory is a large room situated on the ground floor, and is now furnished with the necessary appliances for the practical teaching of pharmacy. It is hoped that before another session passes away, the apparatus necessary for the demonstration of the more important actions of many drugs will be in possession of the Faculty.

Chemical Laboratory.

The Chemical Laboratory is large, lofty, and well lighted, and can accommodate comfortably 76 men at one time. Each student, when entering on this course, has a numbered table in the laboratory assigned to him for his use during the session. Each table has its own gas and water fixtures, and is provided with shelves for its corresponding set of reagent-bottles, as well as a drawer and locker containing a modern set of chemical apparatus especially adapted for the work. This apparatus is provided by the Professor of Chemistry, and supplied to each student without extra charge. The student is only required to pay for apparatus broken or destroyed.

The laboratory is furnished with a large draught closet for ventilation, sulphuretted hydrogen apparatus, gas and combustion furnaces, &c., giving to the student unsurpassed advantages for acquiring a sound and practical knowledge of medical chemistry.

Pathological Laboratory.

In the Pathological Laboratory accommodation will be provided for students or practitioners who desire to carry on private pathological research.

The recent additions made to the laboratory include a suite of rooms exclusively devoted to the study and culture of Bacteria, furnished with a complete outfit of the best modern apparatus for this purpose, including sterilizer, thermostat, &c., &c.

The demonstrations in Morbid Anatomy will be given in a small laboratory specially arranged for the work.

The classes in Pathological Histology will be held in the Histological Laboratory.

The class tickets for the various courses are accepted as qualifying candidates for examination before the various Colleges and Licensing bodies of Great Britain and Ireland, and the College of Physicians and Surgeons of Ontario. The degree in Medicine of this University carries with it at the Licensing Boards of Great Britain the same exemptions in certain subjects as are granted to all colonial degrees.

To meet the circumstances of the General Practitioners in British North America, where there is no division of the profession into Physicians and Surgeons exclusively, the degree awarded upon graduation is that of "Doctor of Medicine and Master of Surgery," in accordance with the general nature and character of the curriculum, as fully specified hereafter. The degree is received by the College of Physicians and Surgeons of the Province of Quebec.

I.

MATRICULATION.

It is very important that intending Students should bear in mind the following :—

(1.) *If residents of Ontario, and desirous of obtaining the license of that Province, they must conform to the regulations regarding the Preliminary Examination, and register before beginning their medical studies.*

(2.) *If residents of the Province of Quebec, and desirous of obtaining the license of that Province, they must pass the Matriculation Examination of the Quebec Medical Board before beginning their medical studies.*

(3.) *Residents of the Maritime Provinces, and of Manitoba, may present themselves before the Local Medical Boards for the Preliminary Examination. Where the Examination and Standard are equivalent to those of this University, a certificate (bearing the standing of the candidate in the various subjects) will be accepted, and the student may register without further examination or fee.*

Graduates in Arts are exempt from the Matriculation.

(A).—UNIVERSITY MATRICULATION EXAMINATION.

Students have the option of passing either the Arts or Medical Matriculation of this University. The latter is the same as that recommended by the Medical Council of Great Britain. Examinations in conformity therewith will be held the last Friday and Saturday in March and the third Friday and Saturday in September of each year. Applications may be made to the Registrar of the Faculty till the evening of the previous day. The requirements of the standard for Matriculation are :—(1) English Language, including Grammar and Composition.* (2) English History. (3) Modern

* The ability of the candidate will be fully tested in the following : "(1) To write sentences in English on a given theme, attention being given to spelling and punctuation as well as to composition ; (2) to write correctly from dictation ;

Geography. (4) Latin, including Translation from the original and Grammar. (5) Elements of Mathematics, comprising (*a*) Arithmetic, including Vulgar and Decimal Fractions; (*b*) Algebra, including simple Equations; (*c*) Geometry, including the first two books of Euclid or the subjects thereof. (6) Elementary Mechanics of Solids and Fluids, comprising the elements of Statics, Dynamics and Hydrostatics. (7) One of the following optional subjects:—(*a*) Greek, (*b*) French. (*c*) German, (*d*) Italian. (*e*) any other modern language, (*f*) Logic, (*g*) Botany, (*h*) Elementary Chemistry.

Text-Books.—Latin,—Cicero, Orations 1 and 2 against Cataline; or Virgil, Æneid, Bk. I.

Greek.—Xenophon, Anabasis, Bk. I., or equivalent.

French.—Charles XII., Two Books.

Natural Philosophy.—Ganot's Physics.

Botany.

Elementary Chemistry.

(B).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF QUEBEC.

COMPULSORY SUBJECTS.

Latin.—Cæsar's Commentaries, Book V.—Virgil's Æneid, Book V. —The Odes of Horace, Book I.

English.—Sprague's "Six Selections from Washington Irving's Sketch Book."—A play of Shakespeare, viz., "The Tempest," for 1884; Richard III., for 1885; and "The Midsummer Night's Dream," for 1886; "As You Like It." for 1887.

French.—Fénélon's "Aventures de Télémaque."—A French play, viz., Corneille's "Le Cid," 1884; Molliere's "Le Misanthrope," 1886, and Racine's "Esther" for 1887.

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(3) to explain the grammatical construction of sentences; (4) to point out the grammatical errors in sentences ungrammatically composed, and to explain their nature; and (5) to give the derivation and definition of English words in common use."

BELLES LETTRES.—Principles of the subject. History of the Literature of the age of Pericles in Greece, of Augustus in Rome, of Elizabeth in England, and Louis XIV. in France.

HISTORY.—Outlines of the History of Greece and Rome, with particular knowledge of England, France and Canada.

GEOGRAPHY.—A general view, with particular knowledge of England, France and North America.

ARITHMETIC.—Must include Vulgar and Decimal Fractions, Simple and Compound Proportion, Interest and Percentages, and Square Root.

ALGEBRA.—Must include Fractions and Simultaneous Equations of the First Degree.

GEOMETRY.—Euclid, Books I., II., III., or the portion of Plane Geometry covered by those Books. Also the measurement of the lines, surfaces and volumes, of regular geometrical figures.

OPTIONAL SUBJECTS.

GREEK.—Xenophon's Anabasis, Book I.—Homer's Iliad, Book I.

PHYSICS.—Outlines of the subject, as in Ganot's Physics, translated by Atkinson.

PHILOSOPHY.—Elements of Logic and of Moral Philosophy, as in Jevon's Logic and Calderwood's Hand-book of Moral Philosophy.

The Examinations will be held upon the 22nd of September, 1887, at Quebec, and on the 3rd of May, 1888, at Montreal. Applications to be made to Dr. F. W. Campbell, Montreal, or Dr. Belleau, Quebec, either of whom will furnish schedule giving text books and percentage of marks to be obtained.

Examination Fee, ten dollars. Should the candidate be unsuccessful, one half of the fee will be returned.

Of the four years' study *after* having passed the Matriculation Examination, three six months' sessions, at least, must be attended at a University, College, or Incorporated School of Medicine, recognized by the "Provincial Medical Board." The first session must be attended during the year immediately succeeding the Matriculation Examination, and the final session must be in the 4th year.

(c).—MATRICULATION EXAMINATION

OF THE

COLLEGE OF PHYSICIANS AND SURGEONS OF ONTARIO.

On and after July 1st, 1887, every one desirous of being registered as a Matriculated Medical Student in the Register of this College, except as hereinafter provided, must present to the Registrar, Dr. Pyne, Toronto, the official certificate of having passed the 2nd class Teachers' examination with Latin option; whereupon he shall be entitled to be so registered upon the payment of twenty dollars and giving proof of his identity.

Graduates in Arts, or Students having matriculated in Arts in any University in Her Majesty's Dominions are not required to pass the Matriculation Examination, but may register their names with the Registrar of the College, upon giving satisfactory evidence of their qualifications and upon paying the fee of twenty dollars.

II.

ENREGISTRATION AND PAYMENT OF FEES.

The following are the University Regulations:—

All Students desirous of attending the Medical Lectures shall, at the commencement of each Session, enrol their names and residences in the Register of the Medical Faculty, and procure from the Registrar a ticket of Enregistration, for which each Student shall pay a fee of $5; excepting in the Clinical Classes, in which Enregistration for Students of other Schools shall not be compulsory.

The said Register shall be closed on the last day of October in each year. The fees are payable to, and all class tickets will be issued by, the Registrar, and must be paid in advance (except under special circumstances) at the time of enregistration.

Enregistration in the Summer Session is compulsory upon all Students, whether attending one or more of the classes.

III.

COURSES OF LECTURES.

ANATOMY.

PROFESSOR FRANCIS J. SHEPHERD.

JOHN STEPHENSON, 1824.
OLIVER T. BRUNEAU, 1842.
WILLIAM E. SCOTT, 1856.
FRANCIS J. SHEPHERD, 1883.

Anatomy is taught in the most practical manner possible, and its relation to Medicine and Surgery fully considered. The lectures are illustrated by the fresh subject, moist and dry preparations, sections, models and plates, and drawings on the blackboard.

PRACTICAL ANATOMY.

Demonstrator - - - - - RICHARD L. MACDONNELL.

Assistant Demonstrators - - { WILLIAM R. SUTHERLAND. R. J. B. HOWARD.

Special attention is devoted to this important branch, the teaching being similar to that of the best European schools. The Dissecting Room is open from 8 a.m. to 10 p.m.; the Demonstrators' hours are from 10 to 12 a.m., and 8 to 10 p.m. Special Demonstrations on the Brain, Thorax, Abdomen, Bones, &c., are frequently given. Every Student must be examined *at least* three times on each part dissected, and if the examinations are satisfactory a certificate is given. Prizes are awarded at the end of the Session for the best examination on the fresh subject. Abundance of material provided.

CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.
LECTURER, R. F. RUTTAN.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1842.
WILLIAM SUTHERLAND, 1849.
ROBERT CRAIK, 1867.
GILBERT P. GIRDWOOD, 1879.

Inorganic Chemistry is fully treated; a large portion of the course is devoted to Organic Chemistry and its relations to Physiology.

The branches of Physics bearing upon or connected with Chemistry also engage the attention of the Class. For experimental illustration abundant apparatus is possessed by the College.

The Chemical Laboratory will be open to members of the class to repeat experiments performed during the course, under the superintendence of the Professor or his Assistant.

PRACTICAL CHEMISTRY.

PROFESSOR GILBERT P. GIRDWOOD.

LECTURER. R. F. RUTTAN.

The course in practical chemistry includes two hours' laboratory work three times a week for three months. The Students are instructed individually in chemical manipulations, blow-pipe analysis, and qualitative determination of the salts, acids, &c., they will require to use in practice. He is required before finishing his course to be familiar with the principles of practical Forensic and Sanitary Chemistry. Special attention is directed to instructing the Student in making accurate notes of his experiments and his conclusions. These notes are examined daily and criticised.

PHYSIOLOGY.

PROFESSOR T. WESLEY MILLS.

JOHN STEPHENSON, 1824.	WILLIAM FRASER, 1849.
STEPHEN C. SEWELL, 1842.	JOSEPH M. DRAKE, 1872.
ROBERT L. MACDONNELL, 1845.	WILLIAM OSLER, 1874.

T. WESLEY MILLS, 1886.

The purpose of this Course is to make Students thoroughly acquainted, as far as time permits, with modern Physiology: its methods, its deductions, and the basis on which the latter rest. Accordingly a full course of lectures is given, in which both the Experimental and Chemical departments of the subject receive attention.

In addition to the use of diagrams, plates, models, &c., every department of the subject is experimentally illustrated. The experiments are free from elaborate *technique*, and many of them are of a kind susceptible of ready imitation by the Student.

Laboratory work for Senior Students:—

(1.) During the first part of the Session there will be a course on Physiological Chemistry, in which the Student will, under direction, investigate food stuffs, digestive action, blood, and the more important secretions and excretions, including urine. All the apparatus and material for this course will be provided. Fee $6.

(2.) The remainder of the Session will be devoted to the performance of such experiments as are unsuitable for demonstration to a large class in the lecture room, and such as require the use of elaborate methods, apparatus, &c.* There will be no extra fee for this part of the course.

HISTOLOGY.

PROFESSOR GEO. WILKINS.

This will consist of a course of ten lectures and twenty-five weekly demonstrations with the Microscope. As the demonstrations will be chiefly relied upon for teaching the Microscopic Anatomy of the various structures, the specimens under observation will then be minutely described. Plates and diagrams specially prepared for these lectures will be freely made use of.

Practical Histology.—This is an optional course given by Prof. Wilkins for the purpose, more especially, of teaching Microscopy. It will consist of twenty-five lessons of two hours each. Each Student will be provided with a Microscope and shewn how to use it, and also how to cut, stain and mount specimens for microscopical investigation.

For the purpose of enabling students to observe the different effects of staining, &c., on diseased and healthy structures, a few diseased specimens will be given them to prepare, at the latter part of the course. Students are at liberty to keep all the specimens they prepare. One of the great advantages of this course is that Students will be able to collect a cabinet of 100 or more specimens for reference at any time; these, besides being of great help to them during

* In selecting those who shall join in this course, preference will be given to Students who have been most devoted and successful in the pursuit of Physiology during their first year.

their College course, they will find especially useful when in active practice for the purpose of comparison with diseased growths. Reagents, and everything except cover-glasses and cabinet cases, provided. Fee, $12.

THE MICROSCOPE IN MEDICINE.

DRS. WILKINS and W. G. JOHNSTON.

This is an optional class for third and fourth year Students, and has been divided into two courses. (1) Pathological Histology, 20 lessons (two hours each) given during the winter, in which special attention will be paid to the microscopical study of pathological anatomy, and methods of preparing specimens. Each student will prepare and mount for himself a cabinet of 100 specimens illustrating all the principal lesions of disease. (2) Clinical Microscopy, 20 lessons in the summer session, affording a systematic training in the use of the microscope in the diagnosis of disease, the examination of urine, sputum, blood, pus, tumors and parasites of all kinds. Fee for either course alone $12, for both courses $18.

PHARMACOLOGY AND THERAPEUTICS.

PROFESSOR JAMES STEWART.

ANDREW F. HOLMES, 1824.
ARCHIBALD HALL, 1835.
STEPHEN C. SEWELL, 1842.
A. HALL, 1849.
WILLIAM WRIGHT, 1854.
JAMES STEWART, 1883.

The course on this subject deals for the most part with the pharmacology and therapeutics of the different medicinal agents. A good deal of attention will be given to the "untoward effects" of drugs, and when possible these effects will be illustrated by the exhibition of living specimens.

The leading officinal agents of the British Pharmacopœia will be fully considered, as will also those drugs of recent introduction into practice which have been found useful, but have not, as yet, found their way into the Pharmacopœia. The following groups of medicinal agents will, on account of their great importance, receive special attention:—1, Cardiac Tonics; 2, Cardiac Depressants; 3, Motor Stimulants; 4, Motor Depressants; 5, Anæsthetics; 6, Analgesics; 7, Mydriatics; 8, Alteratives; 9, Hæmatinics; 10, Astring-

ents; 11, Purgatives; 12. Digestants; 13, Nutritives; 14. Antiseptics; 15, Antipyretics; 16. Diuretics.

Electro-therapeutics will also be dealt with.

MEDICINE.

PROFESSOR R. PALMER HOWARD.

WILLIAM CALDWELL, 1824. ANDREW F. HOLMES, 1842.
WILLIAM ROBERTSON, 1833. R. PALMER HOWARD, 1860.

While the lectures on this subject are mainly devoted to Special Pathology and Therapeutics, no opportunity is lost of illustrating and explaining the *general* laws of disease. With the exception of certain affections seldom or never observed in this country, all the important internal diseases of the body, except those peculiar to Women and children, are discussed, and their Pathological Anatomy illustrated by the large collection of morbid preparations in the University Museum, and by fresh specimens contributed by the Demonstrator of Morbid Anatomy.

The College possesses an extensive series of Anatomical plates illustrative of the Histological and Anatomical appearances of disease, and the wards of the General Hospital afford the lecturer ample opportunities to refer to living examples of very many of the maladies he describes, and to give the results of treatment.

CLINICAL MEDICINE.

PROFESSOR GEORGE ROSS.

JAS. CRAWFORD, 1845 and 1852. R. PALMER HOWARD, 1856.
ROBT. L. MACDONNELL, 1849. DUNCAN C. MACCALLUM, 1860.
STEPHEN C. SEWELL, 1850. JOSEPH M. DRAKE, 1868.
GEORGE ROSS, 1872.

Attendance is given in the Medical Wards of the Montreal General Hospital on three days of every week with the 3rd year students, and three days with those of the 4th year. Accurate reports of all cases are kept by duly appointed clinical clerks, and are systematically read before the class. Instruction is given at the bedside, and special inducements are offered to every pupil to take part in the physical examination of patients. The mode of conducting investigations, the use of the microscope, the value of the thermo-

meter and ophthalmoscope, &c., in medical diagnosis, are all explained and illustrated. Senior Students are called upon in rotation to examine new cases before the class, and to be examined thereon as to their general knowledge. In addition, one weekly Clinical Lecture is delivered, bearing upon some case or cases of importance which may happen to be under observation at the time. Special attention is directed to Medical Anatomy, and candidates for the degree will be examined thereon.

SURGERY.

PROFESSOR GEO. E. FENWICK.

JOHN STEPHENSON, 1824. G. W. CAMPBELL, 1835.
GEO. E. FENWICK, 1875.

The first part of this course consists of Surgical Pathology, illustrated by a large collection of preparations from the College Museum, also specimens as they are obtained from cases under observation at the Hospital, and contributed to that collection by the Hospital pathologist and from private sources. The second part of the course is devoted to the practice of Surgery, in which attention is drawn to cases which have been observed by the class during the previous summer session. The various surgical appliances are exhibited, and their uses and application explained. Surgical Anatomy and Operative Surgery form a special department of this course, and Quain's and Maclise's plates are used in illustration.

CLINICAL SURGERY.

PROFESSOR THOMAS G. RODDICK.

JAMES CRAWFORD, 1845. ROBERT CRAIK, 1860.
WILLIAM E. SCOTT, 1852. GEORGE E. FENWICK, 1867.
DUNCAN C. MACCALLUM, 1856. THOMAS G. RODDICK, 1875.

This course is eminently practical, consisting of bedside instruction and lectures delivered weekly, illustrative of surgical cases actually present in the wards of the General Hospital. The class is separated into junior and senior divisions which are taken charge of by the Professor on alternate days, when the reports of the Clinical clerks are read and criticised, and fresh cases are examined by the senior students. The surgical dressings are, as much as possible, reserved for these occasions, so as to give all present an opportunity

of participating in the application of splints to fractures, dressing of wounds, minor operations, &c. Major operations are performed in the theatre attached to the Hospital, which is so constructed that the most distant can obtain a fair view of the operations. All the recently invented appliances for the treatment of surgical disease have been introduced into the Hospital.

MIDWIFERY.

PROFESSOR J. C. CAMERON.

William Robertson, 1824.	Archibald Hall, 1854.
John Racey, 1833.	Duncan C. MacCallum, 1868.
Geo. W. Campbell, 1835.	Arthur A. Browne, 1883.
Michael McCulloch, 1842.	J. C. Cameron, 1886.

This course will embrace: 1. Lectures on the principles and practice of the obstetric art, illustrated by diagrams, fresh and preserved specimens, the artificial pelvis, complete set of models illustrating deformities of the pelvis, wax preparations, bronze mechanical pelvis, &c. 2. Bedside instruction in the Montreal Maternity, including the management and after-treatment of cases. 3. A complete course on obstetric operations with the phantom and preserved fœtuses. 4. The Diseases of Infancy.

GYNÆCOLOGY.

PROFESSOR WM. GARDNER, 1883.

The course on this subject will comprise two lectures a week throughout the session. The anatomy and physiology of the parts concerned will be first discussed. Then the various methods of examination will be fully described, the necessary instruments exhibited, and their uses explained. After this, the diseases peculiar to the sex will be considered as fully as time will permit, in the following order:—Disorders of Menstruation; Leucorrhœa, its causes and treatment; Pelvic Cellulitis and Peritonitis; Lacerations of the Cervix Uteri and Perineum; Urinary and Fæcal Fistulæ; Inflammations of the Uterus; Displacements of the Uterus; Tumors of the Uterus: Diseases of the Ovaries.

The lectures will be illustrated as fully as possible by drawings and morbid specimens. The Gynæcological Clinic of the General Hospital furnishes the Professor with ample material to illustrate the subjects considered in the didactic lectures.

MEDICAL JURISPRUDENCE.

PROFESSOR GEO. WILKINS.

William Fraser, 1845.
Francis Badgley, 1849.
Francis C. T. Arnoldi, 1850.
William E. Scott, 1851.
William Wright, 1852.
R. Palmer Howard, 1854.
Duncan C. MacCallum, 1860.
George E. Fenwick, 1867.
William Gardner, 1875.
George Wilkins, 1883.

This course includes Insanity, the subject being treated of in its Medical as well as Medico-Legal aspects. Special attention is devoted to the subject of blood stains the Clinical, Microscopic and Spectroscopic tests for which are fully described and shown to the class. The various spectra of blood in its different conditions are shewn by Zeiss' Microspectroscope, so well adapted for shewing the reactions with exceedingly minute quantities of suspected material. Recent researches in the diagnosis of human from animal blood are alluded to. In addition to the other subjects usually included in a course of this kind, Toxicology is taken up. The modes of action of poisons, general evidence of poisoning and classification of poisons are first treated of, after which the more common poisons are described, with reference to symptoms, post-mortem appearances, and chemical tests. The post-mortem appearances are illustrated by plates, and the tests are shown to the class.

OPHTHALMOLOGY AND OTOLOGY.

PROFESSOR FRANK BULLER, 1883.

Will include a course of lectures on diseases of the Eye and the Ear, both Didactic and Clinical. In the former the general principles of diagnosis and treatment will be dealt with; in the latter, cases illustrative of the typical forms of ordinary diseases of these organs will be exhibited and explained to the class, and afterwards placed under the special care of gentlemen who may show themselves competent to take charge of them. A course of Operations on the cadaver will be open to such students as may wish to avail themselves of the same.

HYGIENE.

PROFESSOR R. L. MACDONNELL.

George Ross, 1871. Robert T. Godfrey, 1875.
Thos. G. Roddick, 1873. William Gardner, 1879.
R. L. MacDonnell, 1886.

This course of Lectures will be delivered during the summer session only. It comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventilation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities.

BOTANY.

PROFESSOR D. P. PENHALLOW.

Andrew F. Holmes, 1829. Dr. Papineau, 1845.
James Barnston, 1857. J. W. Dawson, 1855.
D. P. Penhallow, 1883.

The course in Botany includes General Morphology, Histology, Physiology and Classification. It is designed to give special prominence to Physiology, which will be made comparative whenever practicable. The course is illustrated by the microscope and gas microscope, and by the collection, models and apparatus in the Peter Redpath Museum.*

ZOOLOGY.

PROFESSOR SIR WILLIAM DAWSON.

This course includes a systematic study of the classification of animals, illustrated by Canadian examples and by the collections in the Peter Redpath Museum. It forms a suitable preparation for

* Exemptions from Botany in the Matriculation, for Arts Students, do not entitle Students to exemptions in the First year.

collecting in any department of Canadian Zoology and Palæontology, and an introduction to Comparative Physiology. It may be taken instead of Botany, or along with it, without any additional fee.

Students in Botany or Zoology will receive tickets to the Peter Redpath Museum, and to the Museum of the Natural History Society of Montreal.

PATHOLOGY.

W. G. JOHNSTON, DEMONSTRATOR.

This Course comprises:—

1. Twenty-five lectures on General Pathology to students of the 3rd year.

2. Pathological Demonstrations weekly—Saturday at 10 a.m. Specimens of all kinds collected during the week, and their gross and microscopic appearances are demonstrated to the final classes. In addition, special demonstrations in Pathological Histology are given throughout the session.

3. Instruction in Post-Mortems. The Autopsy Room of the General Hospital is in charge of the Demonstrator. The post-mortems are performed by the students in rotation under his direction, and systematic demonstrations of post-mortem methods, including those to be followed in Medico-Legal cases, will also be given.

Extracts from the University Regulations with respect to the Courses of Lectures:—

1st. Each Professor shall deliver at least five Lectures during the week, except in Medical Jurisprudence and Botany, if extended through six months, in which case three Lectures a week will suffice.

2nd. Every Lecture shall be of one hour's duration.

3rd. Every Professor shall occasionally examine his class upon the subjects treated of in his preceding Lectures, and every such examination shall be considered as a Lecture.

4th. A roll of the names of the Students attending such class shall be called from time to time.

IV.

QUALIFICATIONS FOR THE DEGREE.

The following are Extracts from the Regulations respecting the qualifications of Candidates for the Degree in Medicine:—

No one entering after October 1st, 1884, will be admitted to the Degree of Doctor of Medicine and Master of Surgery, who shall not have attended Lectures for a period of at least four six months' sessions and one three months' summer session* in this University, or some other University, College or School of Medicine, approved of by this University.

2nd. Candidates for Final Examination shall furnish Testimonials of attendance on the following branches of Medical Education, viz.:—

Anatomy.	Of which Two Courses will be required of Six Months' duration.
Practical Anatomy.	
Physiology.	
Chemistry.	
Materia Medica and Therapeutics.	
Principles and Practice of Surgery.	
Midwifery and Diseases of Women and Children.	
Theory and Practice of Medicine.	
Clinical Medicine.	
Clinical Surgery.	
Medical Jurisprudence.	Of which One Course of Six Months, or Two Courses of Three Months will be required.
Practical Chemistry.	Of which One Course will be required of Three Months' duration.
Botany or Zoology.	
Hygiene.	
Histology.	Ten Lectures and Twenty-five Demonstrations.
General Pathology.	Twenty-five Lectures.

Provided, however, that Testimonials equivalent to, though not precisely the same as those above stated, may be presented and accepted.

3rd. The Candidates must give proof by ticket of having attended during eighteen months the practice of the Montreal General Hospital, or that of some other Hospital approved of by this University, and have compounded medicines for six months.

4th. He must also give proof by ticket of having attended for at least six months the practice of the University or other Lying-in Hospital approved of by this University, and of having attended at least six cases of labor.

5th. No one will be permitted to become a Candidate for examination who

* To be taken after 3rd Winter Session

shall not have attended at least one Session of this University, and one full course of all the branches included in its curriculum.

6th. Courses of less length than the above will only be received for the time over which they have extended.

7th. Students, except by special permission of the Faculty, must pursue the subjects of Anatomy, Chemistry, Histology and Botany in their first session, and are advised to take Physiology in addition.

8th. Candidates who fail to pass in a subject of which two courses are required must attend a third course, and furnish a certificate of attendance thereon.

A course in Practical Anatomy will be accepted as equivalent to a third course of lectures in General and Descriptive Anatomy.

9th. Supplemental examinations will not be granted except by special permission of the Medical Faculty, and on written application stating reasons.

10th. The requirements for the summer session, when as at present taken after the third winter session, shall be :—

(*a.*) Daily Hospital attendance ;

(*b.*) Maternity attendance ; and

(*c.*) Any two weekly clinics in addition to the clinics on General Medicine and Surgery.

11th. Every Candidate for the Degree must, on or before the fifteenth of February, present to the Registrar of the Medical Faculty testimonials of his qualifications, entitling him to an examination, and must at the same time deliver to the Registrar of the Faculty the following Certificate :—

MONTREAL, ——— 13—

I, the undersigned, being desirous of obtaining the Degree of Doctor of Medicine and Master of Surgery, do hereby declare that I have attained the age of twenty-one years, or (if the case be otherwise), that I shall have attained the age of twenty-one years before the next graduation day, and that I am not (or shall not be at that time) under articles as a pupil or apprentice to any Physician, Surgeon, or Apothecary.

(Signed), A.B.

12th. The trials to be undergone by the Candidate shall be such as are referred to under Section V.

13th. The following Oath or affirmation will be exacted from the Candidate before receiving his degree :—

SPONSIA ACADEMICA.

In Facultate Medicinæ Universitatis.

Ego, A—— B——, Doctoratus in Arte Medica, titulo jam donandus, sancto coram Deo cordium scrutatore, spondeo ;—me in omnibus grati animi officiis erga hanc Universitatem, ad extremum vitæ halitum, perseveraturum ; tum porro artem medicam caute, caste, et probe exercitaturum ; et quoad in me est, omnia ad ægrotorum corporum salutem condocentia, cum fide procuraturum ; quæ denique, inter medendum, visa vel audita silere conveniat, none sine gravi causa vulgaturum. Ita præsens mihi spondenti adsit Numen.

14th. The fee for the Degree of Doctor of Medicine and Master of Surgery shall be thirty dollars, to be paid by the successful candidate immediately after examination.

V.

EXAMINATIONS.

Weekly examinations are held to test the progress of the Student; and in addition two or three written examinations are given throughout the Session.

The examinations at the close of each Session are arranged as follows:—

First Year.

Pass Examination in BOTANY and HISTOLOGY.

Sessional Examination in ANATOMY, CHEMISTRY, and PHYSIOLOGY.

A maximum of one hundred marks will be allowed for the Sessional Examination in each subject, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Second Year.

Pass Examination in ANATOMY, CHEMISTRY, PRACTICAL CHEMISTRY and PHYSIOLOGY.

Sessional Examination in PHARMACOLOGY and THERAPEUTICS.

One hundred marks will be allowed for the Sessional Examination, which marks shall be reckoned in the ranking of the candidate after the examination of the following year.

Third Year.

Pass Examination in PHARMACOLOGY and THERAPEUTICS, MEDICAL JURISPRUDENCE, HYGIENE* and PATHOLOGY.

Fourth Year.

Pass Examination in MEDICINE, SURGERY, OBSTETRICS, CLINICAL MEDICINE, CLINICAL SURGERY.

By means of the above arrangement a certain definite amount of work must be accomplished in each year, and an equitable division is made between the Primary and Final branches.

With regard to the Primary Examination at the end of the second year, it remains optional with the Student whether he passes in all the branches or leaves two for the third year. In any case, Chemistry and one other must be taken at the close of the second year.

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* The examinations in Hygiene are held at the close of the summer session.

VI.

MEDALS AND PRIZES.

1st. The Holmes Gold Medal, awarded to the Student of the graduating class who receives the highest aggregate number of marks for the best examinations, written and oral, in both Primary and Final branches.

The Student who gains the Holmes Medal has the option of exchanging it for a Bronze Medal, and the money equivalent of the Gold Medal.

2nd. A Prize in Books awarded for the best examination, written and oral, in the Final branches. The gold medallist is not permitted to compete for this prize.

3rd. A Prize in Books awarded for the best examination, written and oral, in the Primary branches.

4th. The Sutherland Gold Medal, awarded for the best examination in Theoretical and Practical Chemistry, together with creditable examination in the Primary branches.

5th. A Prize in Books for the best examination in Practical Anatomy.

6th. A Prize for best sessional examinations in Midwifery.

7th. Prizes in Botany.

A Prize in Books for the best examination.

* A Prize of $20 for the best named collection of Canadian plants.

VII.

FEES.

Distributed according to years, the Class Fees are as follows:—

First Year.

Anatomy	$12
Physiology	12
Histology	6
Chemistry	12
Practical Anatomy	12
Botany	5
Dissecting Material	5
Enregistration	5
Total	$69

Second Year.

Anatomy	$12
Practical Anatomy	12

* This Prize is open to both Medical and Art Students.

Physiology	12
Chemistry	12
Practical Chemistry	12
Chemical Reagents *	3
Materia Medica	12
Practical Physiology	6
Hygiene	6
Dissecting Material	5
Enregistration	5
Total	$97

Third Year.

Medicine	12
Materia Medica	12
Clinical Medicine	12
Surgery	12
Clinical Surgery	12
Midwifery and Gynæcology	12
Medical Jurisprudence	10
Pathology	10
Enregistration	5
Total	$97

Fourth Year.

Medicine	$12
Surgery	12
Clinical Medicine	12
Clinical Surgery	12
Midwifery and Gynæcology	12
Enregistration	5
Total	$65
Summer Session	$25

HOSPITAL FEES.

Montreal General Hospital, Perpetual Ticket	$20
University Dispensary	Free
Montreal Maternity	8
Total	$28
Graduation Fee	$30
Matriculation Fee, payable only if the Student takes the University Matriculation	5
Total Collegiate and Hospital expenses, spread over four years, about	$400

It is to be understood that a Student wishing to take any other class than that of his year can do so on payment of the class fee.

*Fees are payable in advance, to the Registrar, at the time of enregistration.**

VIII.

TEXT BOOKS.

(*Prices current in Montreal.*)

Anatomy.—Gray, $6; Wilson, $4; Quain (Eng. Ed.) $9.75.

Practical Anatomy.—Heath's Dissector, $4.50; Holden's Dissector, $5; and Landmark's, $1.

Physics.—Balfour Stewart.

Inorganic Chemistry.—Madan Wilson's; Millar.

Organic Chemistry.—Armstrong.

Practical Chemistry.—Odling, $1.75; Galloway, Fresenius, $5.

Pharmacology and Therapeutics.—Wood, $6; Lauder Brunton, $6; Whitla, 3.50; and Bruce

Physiology.—Huxley's *Elementary Lessons*, $1.35; Yeo; Foster, $3.25; Prof. Mills's Outlines of Lectures, $1.00.

Pathology.—Orth's Diagnosis in Pathology, $3.50.

Histology.—Klein's Elements, $1.50; Schäfer's Essentials of Histology.

Surgery.—Holmes' Surgery (Eng. Ed.) $9; Erichsen, $8.50; Druitt, $4; Bryant. $6.50.

Practice of Medicine.—Flint, $5.50; Roberts, $5; Bristowe, $5; DaCosta, $6; Fagge.

For Reference.—Pepper's System of Medicine.

Clinical Medicine.—Graham Brown's Manual of Diagnosis, $3.25; Finlayson's Clinical Manual, $2.60; Flint on Auscultation and Percussion, $1.60; and Loomis on Physical Diagnosis, $3.00.

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* It is suggested to parents or guardians of students that the fees be transmitted direct by cheque or P. O. Order, to the Registrar, who will furnish official receipts.

Medical Jurisprudence.—Husband, $3.25; Guy and Ferrier, $3.75; Reese.

Midwifery.—Lusk, $5; Galabin.

Gynæcology.—Edis, $3; Goodell's Lessons, $4; Hart and Barbour's Manual, $7.50; Thornburn.

Hygiene.—Parks, $5.50; Wilson (Eng. Ed.) $3.25.

Botany.—Gray's Text Book of Histology and Physiology.

Zoology.—Sir William Dawson's Handbook of Canadian Zoology.

IX.

MUSEUM.

CURATOR, W. R. SUTHERLAND, M D.

William Wright, 1852.	William Fuller, 1872.
R. Palmer Howard, 1853.	Thomas G. Roddick, 1874.
Robert Craik, 1857.	James C. Cameron, 1876.
Horace Nelson, 1862.	Richard L. MacDonnell, 1878.
George E. Fenwick, 1864.	A. F. Ritchie, 1879.
Joseph M. Drake, 1864	W. R. Sutherland, 1882.
George Ross, 1870.	James Bell, 1886.

Most of the usual Pathological Specimens are collected here, obtained from Hospital and private practice. They are largely used in illustrating the lectures on Medicine and Surgery. There are also wax and papier-maché models.

During the past few years numerous and extremely important additions have been made to the Medical Museum.

It is particularly rich in specimens of Aneurisms. In addition to containing a large number of the more common varieties of these formations, there are specimens of such rare conditions as Aneurism of the Hepatic and Superior Mesenteric Arteries, Traumatic Aneurism of the Vertebral, together with several of the cerebral and pulmonary arteries. The most important collection probably in existence of hearts affected with "Malignant Endocarditis" is also found. The Faculty are indebted to Prof. Osler, late of this University, for this collection.

Specimens representing morbid alterations of the liver, and gall bladder, including Cirrhosis (a beautiful specimen of the Hypertrophic form, weighing 9½ lbs.), Hydatids, Cancer, Abscess, Suppurative Hepatitis following Aneurism of the Hepatic Artery. This section also contains a large number of Biliary Calculi.

Intestines and Peritoneum.—Specimens illustrating the Morbid Anatomy of Typhoid Fever, Tropical Dysentery, Ulceration, and Malignant Disease.

Urinary Organs.—Besides the various forms of Bright's Disease, there are a number of specimens of Surgical and Cystic Kidneys, together with two specimens of Meyo-Sarcoma. A cabinet of Urinary Calculi, collected by Dr. Fenwick, is the property of the Museum.

Bones and Joints.—During the past two years the faculty have made very extensive additions to the specimens illustrating diseases of the bones and joints, all of which are beautifully mounted.

Nervous System.—In this section are included a most beautiful collection of Brains prepared by Dr. Osler after the method of Giacomini. Besides those illustrating pathological defect, there are normal specimens of the brains of horse, cow, dog, cat, pigeon, goose, lion, bear, seal, &c.

The Museum also contains a collection of human abnormalities made by Dr. Shepherd during the time he was Demonstrator of Anatomy.

A collection of specimens of eye diseases made by Dr. Buller has been presented to the Museum.

X.

LIBRARY.

The Library of the Medical Faculty now comprises upwards of ten thousand volumes, the largest special library connected with any medical school on this continent.

The standard text-books and works of reference, together with complete files of the leading periodicals, are on the shelves. Students may obtain books on making a deposit of $5, which is refunded on returning the volumes.

XI.

M'GILL MEDICAL SOCIETY.

This Society, composed of enregistered Students of the Faculty meets once a week during the Summer Session, and fortnightly during the Winter, for the reading of papers and the discussion of medical subjects. It is presided over by a physician chosen by the members.

A reading room has been established in connection with the Society, in which the leading English and American Medical Journals are on file.

XII.

COST OF LIVING, &c.

This will, of course, vary with the tastes and habits of the Student, but the necessary expenses need not exceed those in smaller towns. Good board may be obtained from $15 to $20 per month. A list of boarding-houses is prepared annually by the Secretary of the University, and may be procured from the Janitor at the Medical College.

XIII.

HOSPITALS.

Montreal General Hospital.

The Montreal General Hospital is the most extensive clinical field in the Dominion. A much larger number of in-door and out-door patients receive treatment there than in any other Canadian Hospital. Last year's report shows that 2,347 Medical and Surgical cases were treated in the wards, and the great proportion of these were acute cases, as may be gathered from the fact that the average duration of residence was only 23.6 days.

The large number of out-door patients that are treated in the Hospital—averaging from sixty to seventy daily—supply illustrations of

most of the diseases of infants and children, of very many of the eye and skin, and of those chronic and ill-defined ailments which, as they do not require admission to the wards of a hospital, would not otherwise come under the observation of the Student

The large number of patients affected with diseases of the eye and ear, now attending the out-door department, will afford Students ample opportunity to become familiar with all the ordinary affections of those organs, and to make themselves proficient in the use of the ophthalmoscope, and it is hoped that every student will thus seek to gain a practical knowledge of this important branch of Medicine and Surgery. Operations are performed on the eye by Dr. Buller, after the out-door patients have been seen, and Students are invited to attend the same, and, as far as practicable, to keep such cases under observation so long as they remain in the Hospital.

There are now special departments in the Hospital for Gynæcology and Laryngology, presided over by Specialists in these branches. Students are thus enabled to acquire special technical knowledge under skilled direction. The plan of teaching practical gynæcology for the past five years with marked success has been the limitation of the number of Students to two or three, who, in rotation, assist at the examinations, and receive instruction in the diagnosis and treatment of uterine diseases and the use of gynæcological instruments.

Clinical Clerks in both medical and surgical wards are appointed every three months, and each one during his term of service conducts, under the immediate directions of the Clinical Professors, the reporting of all cases in the ward allotted him. The holding of one of these offices is found to be of the greatest possible advantage to Students, as affording a true *practical* training for his future professional life. They will be awarded on application at the end of each Session to final Students of that year, in order of their standing in the primary examination.

Dressers are also appointed to the Surgical wards and to the Out-door Department. For these appointments application is to be made to the Professor of Clinical Surgery, and to the Assistant Physicians and Surgeons.

The Operating Room (used also for a lecture room) is so constructed as to enable the Students to obtain a good view of the operations.

Montreal Dispensary.

ST. ANTOINE STREET.

Over 12,000 patients yearly are treated at this Institution. The cases are of great variety, comprising a large number of pulmonary affections and children's diseases. Minor operations are of daily occurrence, and excellent practice is afforded in the application of splints and bandages. The attending Physicians furnish Students with all possible facilities. The hours of attendance are from 12 to 2 daily.

The Montreal Maternity.

The Faculty have great pleasure in announcing that the Corporation of the Montreal Maternity have in contemplation the erection of a large and comfortable maternity building. It will be constructed with all those modern improvements which science and experience have demonstrated to be of value in this class of buildings. Students will in future, therefore, have much more abundant opportunities for becoming practically acquainted with Midwifery practice The Maternity will, as in the past, be under the direction of the Professor of Midwifery, and Students who have already attended one course of his lectures will be furnished with cases in rotation. Particular attention will be given to individual clinical instruction. Students are advised to attend this Institution as much as possible during the summer months.

University Dispensary.

This Dispensary is a general Polyclinic, being used only for the teaching of special departments of Practical Medicine and Surgery. Instituted a number of years ago, it has been found very successful, fulfilling the aims of the University in giving Students special training in certain branches not elsewhere so readily obtainable. At the present time there are three special Clinics connected with this Dispensary.

Diseases of Children.—The Clinic is on Tuesdays, Thursdays and Saturdays at 1 p.m., when the patients are seen and instruction given on the cases.

Diseases of the Skin.—The Surgeon in charge will attend every

Friday at 2 p.m. Arrangements will be made whereby a limited number of students can be present on each occasion.

Diseases of the Nervous System.—The Physician in charge will attend every Monday and Friday at 11 a.m. Students will have an opportunity in this Clinic of seeing and examining many of those obscure and chronic diseases of the brain and spinal cord which are now attracting so much attention in the medical world.

XIV.

STUDENTS' APPOINTMENTS.

General Hospital—Three Resident Medical Officers.
Clinical Clerk, Gynæcology.
" " Laryngology.
" " Diseases of Children.
" " Dermatology.
" " Diseases of Nervous System.
University Maternity.—One Resident Medical Officer.
Out-door Dressers.
Dressers in Eye and Ear Department.
Surgical Dressers (In-door).
Medical Clinical Clerks.
Post-mortem Clerks.
Student Demonstrators of Anatomy, 4 third-year Students.
Prosectors to Chair of Anatomy, 2.
Assistants in Practical Histology Course, 2.
Assistants in Practical Physiology Course, 4.
Assistants in Practical Chemistry, 2.

XV.

RULES FOR STUDENTS.

1. In the case of disorderly conduct, any Student may, at the discretion of the Professor, be required to leave the Class-room. Persistence in any offence against discipline after admonition by the

Professor shall be reported to the Dean of the Faculty. The Dean may, at his discretion, reprimand the Student, or refer the matter to the Faculty at its next meeting, and may in the interval suspend from classes.

2. Absence from any number of lectures can only be excused by necessity or duty, of which proof must be given, when called for, to the Faculty. The number of times of absence, from necessity or duty, that shall disqualify for the keeping of a Session, shall in each case be determined by the Faculty.

3. While in the College, Students are expected to conduct themselves in the same orderly manner as in the Class-room.

4. When Students are brought before the Faculty under the above rules, the Faculty may reprimand, impose fines, disqualify from competing for prizes and honors, suspend from Classes, or report to the Corporation for expulsion.

XVI.

PAST SESSION.

The total number of Students enregistered in this Faculty during the past year was 231, of whom there were, from—

Ontario	112	P. E. Island	6
Quebec	56	Newfoundland	2
New Brunswick	23	Manitoba	1
Nova Scotia	19	England	1
United States	11		

The following gentlemen, 46 in number, have passed their Primary Examination, which comprises the following subjects: Anatomy, Practical Anatomy, Chemistry, Practical Chemistry, Physiology, Histology and Botany.

Aborn, W. H. ..... Goderich, O.
Baer, D. C. ..... Summerfield, Ill.
Bell, J. H.; B. A. ..... Kars, O.
Bowen, W.; B. A. ..... Quebec, Q.
Brown, G. A. ..... Charlottetown, P.E.I.
Berry, J. A. ..... Seeley's Bay, O.
Cameron, J. J. ..... Lancaster, O.
Castleman, A. L. ..... East Williamsburg, O.
Campbell, G. G.; B. Sc. ..... Truro, N. S.
Chalmers, W. W.; B. A. ..... Huntingdon, Q.
Creasor, J. C.; B. A. ..... Owen Sound, O.

Delaney, W. J ..... Peterboro, O.
Dewar, C. P ..... Ottawa, Ont.
England, W. S ..... Dunham, Q.
Garrow, A. E ..... Ottawa, Ont.
Gemmill, E. W ..... Almonte, O.
Goodwin, W. W ..... Baie Verte, N. B.
Holmes, A. D ..... Chatham, O.
Hopkins, F. A ..... Cookshire, Q,
Lafferty, A. M ..... Perth, O.
Kincaid, R. J ..... Fredericton, N. B.
Martin, J. Mc ..... Brown's Creek, P.E.I.
Mathieson, C. S ..... Harrington, P.E.I.
Morehouse, O. E ..... Upper Keswick, N. B.
Mowat, M. M ..... South Branch, O.
Muirhead, D. A ..... Carleton Place, O.
Murray, D. A ..... Pictou, N. S.
McDonald, A ..... Mongenais, Q.
McDonald, A. L ..... Glendonald, O.
McDonald, H. N ..... Laggan, O.
McDonald, P. A ..... Alexandria, O.
McCurdy, T ..... Ormistown, Q.
McIntosh, D. H ..... Carleton Place, O.
McLellan, A. A ..... Summerside, P.E.I
McKinnon, T. H ..... Lockport, N. S.
McKercher, H ..... Stittsville, O.
Porter, J. A.; B. A ..... Komptville, O.
Philp, W. S ..... Montreal, Q.
Quirk, E. L ..... Aylmer, Q.
Shanks, A. L ..... Huntingdon, Q.
Stewart, W. G.; B. A ..... Arundel, Q.
Taylor, W. B.; B. A ..... Halifax, N. S.
Vipond, A. E ..... Montreal, Q.
Whyte, J. J ..... Lancaster, O.
Woodruff, T. A ..... St. Catherines, O.
Young, H. E., B. A ..... Napanee, O.

The following gentlemen, 45 in number, have fullfilled all the requirements to entitle them to the degree of M.D., C.M. from the University. In addition to the Primary subjects mentioned, they have passed a satisfactory examination, both written and oral, on the following subjects: Principles and Practice of Surgery, Theory and Practice of Medicine, Obstretrics and Diseases of Women and Children, Pharmacology and Therapeutics, Medical Jurisprudence, Pathology and Hygiene,—and also Clinical Examinations in Medicine and Surgery conducted at the bedside in the Hospital:

Aborn, W. H. ..... Goderich, Ont.
Berry, J. A. ..... Seeley's Bay, Ont.
Blackader, E. H. P., B.A. ..... Montreal, Que.
Boone, S. W., B.A. ..... Fredericton, N. B.
Bowen, W., B.A. ..... Quebec, Que.
Boyd, Jay ..... Vankleek Hill, Ont.
Cameron, K., B.A. ..... Montreal, Que.
Christie, W., B.A. ..... Lachute, Que.
Cowie, A. M. ..... Montreal, Que.
Dickson, J. A., B.A. ..... Trenholme, Que.
Easton, C. L. ..... Easton's Corners, Ont.
Edgar, C. J. ..... Napierville, Que.
Ellis, W. E. ..... St. Catherines, Ont.
Evans, E. J. ..... Seaforth, Ont.
Flagg, J. D. ..... Morrisburg, Ont.
Fillmore, E. W. ..... Baie Verte, N. B.
Fraser, J. M. ..... Hawkesbury, Ont.
Gardner, A. W. ..... Cornwall, Ont.
Hall, A. G. ..... Franklin, Que.
Hall, W. ..... Walkerton, Ont.
Hamer, A. L. ..... Bradford, Ont.
Johnson, J. W. ..... Farmersville, Ont.
Kelly, J. A. A. ..... Durham, Ont.
Lafferty, A. M. ..... Perth, Ont.
Lafleur, H. A., B.A. ..... Montreal, Que.
Loucks, W. F. ..... Stirling, Ont.
Macdonald, A. D. ..... Wickham, N. B.
McDonald, A. L. ..... Glendonald, Ont.
McDonald, D. D. ..... North Lancaster, Ont.
McKinnon, H. ..... Alexandria, Ont.
Morgan, V. H. ..... Aultsville, Ont.
Norman, T. J. ..... Schonberg, Ont.
Porter, J. A., B.A. ..... Kemptville, Ont.
Pothier, J. C. ..... Woonsocket, R. I.
Reavely, E. ..... Port Robinson, Ont.
Richardson, G. C. ..... South March, Ont.
Ross, D. L. ..... Winthrop, Ont.
Scott, J. M. ..... Philadelphia, Penn.
Scully, D. J. ..... Lindsay, O.
Stephen, G. C. ..... Montreal, Q.
Trapnell, H. E. ..... Harbor Grace, Nfld.
Warneford, P. H. ..... Norton, N. B.
Wilkins, H. P. ..... Toronto, O.
Williams, E. P. ..... Ottawa, O.
Young, A. A. ..... Barton, Vt.

The following have passed in Chemistry:

Aylen, W. W.
Burritt, C. H.
Broderick, E. J.
Clarke, J. W.
Campbell, G. M.
Evans, D. J.
Esson, F. G.
Hewetson, J. A.
Kemp, H. D.
Lang, M. W.
Low, D.
McKee, G. L.
McManus, H. D.
McEwen, H.
Metcalfe, F. T.
Ross, J.
Smithson, R. H.

The following have passed in Practical Chemistry:

Aylen, W. W.
Beers, A. H.
Burritt, C. H.
Broderick, E. J.
Campbell, G. M.
Deacon, J. D.
Duncan, G.
Halpine, A. S.
Irwin H.
Low, D.
Lewin, A. A.
McManus, H. D.
McKee, G. L.
McNeece, J.
Ross, J.
Smithson, R. H.
Travers, J. B.
Weeks, C. M.
Woodruff, H. E.

The following have passed in Anatomy:

Baer, D. C.
Booth, J.
Esson, F. G.
Haldimand, A. W.
Hewetson, J. A.
Irwin, W. T.
Kincaid, R. J.

The following have passed in Pharmacology and Therapeutics:

Baer, D. C.
Bayne, C. W.
Bell, J. H.
Berry, R. P.
Bradley, W. I.
Castleman, A. L.
Chalmers, W. W.
Clouston, J. R.
Conroy, C. P.
Desmond, F. J.
Fritz, H. D.
Gemmill, E. W.
Goodwin, W. W.
Green, T. J.
Gunne, N. D.
Hewitt, J.
Hoare, C. W.
Hopkins, H. J.
Hubbard, O. H.
Irwin, W. T.
Kemp, H. D.
Kennedy, J. H.
Kenny, F. L.
Kirkpatrick, E. A.
Kincaid, R. M.
Lang, M. W.
Long, C. H.
Metcalf, F. T.
Moffat, R. D.
Mowat, M. Mc.
Morrow, C.
McCarthy, J. G.
McDougall, D. S.
McEwen, H.
Macdonnell, E. J.
McKinnon, G. W.
McIntosh, D. H.
McLennan D.
McMartin, D. R.
McFarlane, M.
Orr, A. E.
Orr, J. E.
Park, P. C.
Potts, J. Mc.
Robertson, A. G.
Springle, J. A.
Stewart, A. D.
Stewart, W. G.
Thompson, J. H.
Weagent, A. A.
Westley, R. A.
Wetmore F. H.
Wylde, C. F.

The following have passed in Pathology:

Baer, D. C.
Bell, J. H.
Berry R. P.
Berry, J. A.
Bowen, W.
Cameron, J. J.
Cameron, K.
Castleman, A. L.
Clouston, J. R.
Conroy, C. P.
Davis, A. H.
Desmond, F. J.
Ferguson, W. D.
Fritz, H. D.
Gunne, N. D.
Hall, A. G.
Haldimand, A. W.
Hopkins, H. J.
Hubbard, O. H.
Kenny, F. L.
Kennedy, J. H.
Kincaid, R. M.
Kirkpatrick, E. A.
Lafleur, H. A.
Lang, M. W.
Long, C. H.
McCarthy, J. G.
McKinnon, G. W.
McDougall, D. S.
McFarlane, M. A.
McLennan, D.
McMartin, D. R.
Moffatt, R.
Morrow, C.
Orr, A. E.
Orr, J. E.
Porter, J. A.
Park, P. C.
Potts, J. M.
Robertson, A. G.
Quirk, E. L.
Springle, J. A.
Stewart, W. G.
Stewart, A. D.
Thompson, J. H.
Weagant, A. A.
Westley, R. A.
Wetmore, F. H.
Wylde, C. F.

The following have passed in Physiology:

Aylen, W. W.
Booth, J. S.
Hewetson, J.
Haldimand, A. W.
Irwin, W. T.
Kincaid, R. J.
Low, D.
Moffatt, R. D.
McEwan, H.
Smithson, R. H.
Wheeler, C. L.

The following have passed in Medical Jurisprudence:

Baer, D. C.
Bayne, C. W.
Bell, J. H.
Bowen, W.
Berry, R. P.
Clouston, J. R.
Cameron, J. J.
Castleman, A. L.
Chalmers, W. W.
Conroy, C. P.
Deacon, J. D.
Desmond, F. J.
Dewar, C. P.
Donald, W. M.
Dickson, J. A.
Fritz, H. D.
Gardner, A. W.
Greene, T. J.
Gunne, N. D.
Goodwin, W. W.
Hewitt, J.
Hopkins, H. J.
Hubbard, O. H.
Hoare, C. W.
Hall, A. G.
Irwin, W. T.
Kincaid, R. M.
Kenney, F. L.
Kirkpatrick, E. A.
Kennedy, J. H.
Long, C. H.
Lang, M. W.
Morrow, C.
Mowat, M.
Metcalfe, F. T.
McCarthy, J. G.
Macdonnell, J. E. J.
McDougall, D. S.
McEwen, H.
McFarlane, M.
McLennan, D.
McMartin, D. R.
Moffatt, R. D.
Orr, A. E.
Orr, J. E.
Porter, J. A.
Potts, J. M.
Park, P. C.
Quance, S. H.
Quirk, E. L.
Robertson, A. G.
Stewart, A. D.
Stewart, W. G.
Stephen, G. C.
Travers, J. B.
Woodruff, E. H.
Wylde, C. F.

The following have passed in Hygiene:

Baer, D. C.
Bayne, C. W.
Bell, J. H.
Castleman, A. L.
Chalmers, W. W.
Clouston, J. R.
Deacon, J. D.
Dickson, J. A.
Donald, W. M.
Irwin, W. T.
Kemp, H. D.
McDougall, D. S.
McEwen, H.
McLennan, D.
Porter, J. A.
Quance, S. H.
Robertson, A. G.
Shanks, A. L.
Stayner, S. R.
Stewart, A. D.
Stewart, W. G.
Travers J. B.
Vipond, A. E.
Weeks, C. M.
Woodruff, E. H.
Wylde, C. F.

The following have passed in Botany:

Addy, G. A.
Ault, C. A.
Beers, A. H.
Bisset, C. P.
Bowes, E.
Harris, N. M.
Hickey, W. H.
Inksetter, W. E.
Jento, C. P.
Jenkins, W. E.
McKee, G. L.
McLennan, A.
McNeece, J.
Noble, C. T.
Oliver, O. J.

Campbell, G. M.
Clune, P. J.
Coleman, A. H.
Corbin, F. G.
Curtis, J. B.
Esson, A. C.
Evans, D. J.
Garrell, A. S.
Hamilton, H. D.
Kent, H. V.
Liddell, G. L.
Love, A.
Main, C. G.
Morris, O.
Murray, M. W.
Mulligan, E.
McDonald, M, S.
McKechnie, R. E.
Robertson, W.
Smith, A. G.
Thompson, F. E.
Treadwell, H. S.
White, D. D.
Weeks, C. M.
Wilson, W. A.
Yorston, F. S.

The following have passed in Histology:

Ault, C. A.
Addy, G. A.
Burritt, C. H.
Bell, J. H.
Bayne, C. W.
Broderick, E. J.
Bissett, C. P.
Bowes, E.
Campbell, G. M.
Clune, P. J.
Corbin, F. G.
Clarke, J. W.
Chalmers, W. W.
Coleman, A. H.
Hewiston, J.
Haldimand, A. W.
Harris, J. W.
Harris, N. M.
Hamilton, H. D.
Irwin, H.
Inksetter, W. E.
Jento, C. P.
Jenkins, W. E.
Kent, H. V.
Liddell, G. L.
Love, A.
Morris, O.
Murray, M. W.
McKee, G. L.
McLennan, A.
McManus, H. N.
McKechnie, R.
McDonald, M. S.
McNeece, J.
Noble, C. T.
Oliver, O. J.
Robertson, W.
Ross, J.
Smith, W. D.
Smith, A. G.
Thompson, F. E.
Wilson, W. A.

Curtis, J. B.	Main, C. G.	White, D. D.
Esson, A. C.	Matheson, C. S.	Travers, J. B.
Evans, D. J.	Mulligan, E.	Yorston, F. S.
Hickey, W. H.		

MEDALS, PRIZES AND HONOURS.

The Holmes Gold Medal, for the best Examination in all the Branches comprised in the Medical Curriculum, is awarded to Edward Evans, of Seaforth, Ont.

The Prize for the best Examination in the Final Branches is awarded to Henri A. Lafleur, of Montreal.

The Prize for the best Examination in the Primary Branches is awarded to Alexander E. Garrow, of Ottawa, Ont.

The Sutherland Gold Medal is awarded to John Creasor, of Owen Sound, O.

The following gentlemen, arranged in order of merit, deserve honourable mention :—

In the Primary Examination—H. McKercher, G. G. Campbell, J. A. Creasor, W. S. England, W. G. Stewart, H. E. Young, D. H. McIntosh, G. A. Brown, D. A. Murray.

In the Final Examination :—J. M. Fraser, J. A. Kelly, D. L. Ross, W. Hall, A. L. Hamer, T. J. Norman, A. D. McDonald, W. Christie, E. H. P. Blackader, and J. W. Johnson.

professor's prizes.

Botany.—Robert McKechnie, Winnipeg.

Practical Anatomy.—Demonstrator's Prizes : 2nd year, W. G. Stewart. 1st year, R. McKechnie.

Obstetrics.—Ed. Evans, Seaforth, Ont.

Pathology—O. H. Hubbard, Gilsam, New Hampshire.

SUMMER SESSION.

1888.

The Thirteenth Summer Session of the Faculty of Medicine will commence about the 13th of April, and continue twelve weeks.

The Classes are chiefly practical and demonstrative, and are designed to supplement and extend the teaching of the regular Winter Session.

The attention of Students of this University, who intend to present themselves for examination of the M.D. degree in 1888, and afterwards, is particularly directed to the regulations instituted in 1884. making the third summer session compulsory.

In future, the regular University lectures on *Hygiene* will be delivered only during the summer sessions.

Students from other schools are received on the same terms and have all the advantages of regular students.

The special advantages of attendance upon a Summer Session are :—

(1) The benefit derived from the practical and demonstrative classes.

(2) Dresserships and Clinical Clerkships are more easily obtained at the Hospitals, and the student has more time at his disposal to follow up the cases.

(3) Cases of Midwifery are obtained in greater number at the University Maternity Hospital.

(4) Systematic study can be carried on more effectively than at home.

(5) The regular courses on Hygiene and Practical Chemistry can be attended.

During the present and subsequent Summer Sessions, the Faculty have decided to open the dissecting room for at least six weeks of the Course.

The advantages offered by the City of Montreal for the practical study of Medicine and Surgery are unequalled in the Dominion.

In the wards of the General Hospital there is always—and more particularly in the summer months, when navigation is opened—a large collection of interesting medical and surgical cases. In the Out door Department there is a daily attendance of between 60 and

70 patients, which affords excellent instruction in Minor Surgery, routine medical practice, and Diseases of Children. The special departments for diseases of the Eye and Ear, for diseases of the Nose and Throat, and of Gynæcology, will afford to the student an opportunity for studying practically, under skilled direction, these important branches.

Special Clinics at the Montreal General Hospital are devoted to Diseases of Children, Diseases of the Skin, and of the Nervous System.

At the Montreal Dispensary, in addition to general Medical instruction, there is a Gynæcological Clinic.

The course of instruction will be similar to that adopted during previous years. The curriculum of 1887 was as follows:—

I.—CLINICAL INSTRUCTION,

Which will comprise:—

A.—Bedside Instruction—

Surgery	Dr. Fenwick and Dr. Shepherd.
Medicine	Dr. Wilkins and Dr. R. L. MacDonnell.

B.—Weekly Clinics, *in the Theatre of the General Hospital, on—*

1. General Surgery	Drs. Fenwick, Roddick and Shepherd.
2. General Medicine	Drs. Ross, Wilkins, and R. L. MacDonnell.
3. Gynæcology	Dr. Gardner.
4. Diseases of the Eye and Ear	Dr. Buller.
5. Diseases of the Nose and Throat	Dr. Major.
6. Diseases of Children	Dr. Blackader.
7. Venereal Diseases	Dr. Bell.

C.—Weekly Clinics, *at the College, on—*

Diseases of the Nervous System	Dr. Stewart.

D.—Out-Patient Clinics—1. *At the General Hospital—*

A. General Medicine and Surgery	Medical and Surgical Staff.
B. *Gynæcology	Dr. Gardner.
C. *Diseases of Eye and Ear	Dr. Buller.
D. *Diseases of Throat and Nose	Dr. Major.

2. *At the University Dispensary—*

A. Diseases of the Skin	Dr. Shepherd.
B. Diseases of Children	Dr. Blackader.
C. Diseases of the Nervous System	Dr. Stewart.

3. *At the Montreal Dispensary—*

A. Medicine	Dr. Stewart.
B. Gynæcology	Dr. Alloway.

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* A limited number of students will attend in rotation.

E.—Clinical Instruction in Obstetrics—

At the University Maternity Hospital—

1. The Management of Cases of Labor.....
2. The After Care of Cases..... } **Drs. Cameron and C. E. Cameron.**

II.—PRACTICAL CLASSES.

*1. **Practical Anatomy.**—Same as, and may be taken in lieu of a part of the Winter Course..... } **Drs. R. L. MacDonnell, Sutherland & R. J. B. Howard.**

*2. **Practical Chemistry.**—Same as, and may be taken in lieu of, the Winter Course. Fee, $12.00..... } **Drs. Girdwood and Ruttan.**

*3. **Operative Surgery.**—A complete course of operations on the cadaver, including Amputations, Excisions, Ligations, &c. The students perform the operations in rotation. Fee, $5.00..... } **Dr. Shepherd.**

4. **Obstetrical Operations and Presentations.**—A series of practical demonstrations on the cadaver or phantom ..... } **Dr. Cameron.**

5. **Deformed Pelves.**—A series of demonstrations illustrating the influence of deformity of the Pelvis upon Labor..... } **Dr. Cameron.**

*6. **Clinical Microscopy.**—Microscopes, Reagents and Material provided ..... } **Drs. Wilkins and W. G. Johnston.**

*7 **Operative Ophthalmology.** — This will consist in a series of demonstrations on the methods of performing the usual eye operations. Fee, $2.00..... } **Dr. Buller.**

8. **Anomalies of Refraction and Accommodation.**—A course of four demonstations, giving practical illustrations of the methods of recognising and treating these conditions..... } **Dr. Buller.**

9. **Practical Ophthalmoscopy.**—To consist of a series of demonstrations and practical exercises in the use of the Ophthalmoscope..... } **Dr. Buller.**

10 **Laryngoscopy and Rhinoscopy.** — A course of demonstrations and exercises in the use of the Laryngoscope and Rhinoscope..... } **Dr. Major.**

11. **Electro-Therapeutics.**—Students will be practically trained in the method of using the different forms of electricity in the treatment of disease..... } **Dr. Stewart.**

12 **Applied Anatomy—Medical and Surgical.** —Surface-marking, Brain and Spinal Cord, Larynx, Thorax, Abdomen, Genito-Urinary Organs, Surgical Spaces..... } **Dr. Sutherland.**

13. **Minor Surgery.**—Including Bandaging, Application of Splints, Hæmostatics, Catheterism, Artificial Respiration, &c. — **Dr. R. J. B. Howard.**

14. **Clinical Chemistry.**—A course of twelve demonstrations, designed to familiarise students with the more recent and approved methods of examining chemically, abnormal secretions, morbid products, &c., at the bedside..... — **Dr. Ruttan.**

15. **Morbid Anatomy.**—Consisting of systematic demonstrations upon post-mortem methods and pathological anatomy in the section-room of the General Hospital. Students will make the post-mortems in rotation, and receive instruction in the method of performing them, and keeping record of their observations..... — **Dr. W. G. Johnston.**

16. **Bacteriology.** — A series of demonstrations on the methods of Bacteria culture, illustrated by the microscope and by experiments..... — **Dr. W. G. Johnston.**

*17. **Practical Materia Medica.**—A fee sufficient to cover the cost of material will be charged for this course..... — **Dr. Stewart.**

III.—LECTURES.

*1. **Hygiene** —This course will be delivered during the summer session only. It comprises lectures on Drinking Water and Public Water Supplies; conditions of Soil and Water as affecting health, including Drainage and the various methods for the removal of Excreta; the Atmosphere, including Heating and Ventillation; Individual Hygiene, comprising the subjects of Food and Drink; Physical Exercise and Bathing; discussion of the respective merits of the various forms of each, precautions, contra-indications, &c. Village Sanitary Associations; Mutual Protective Sanitary Associations for cities. Fee $6.00. Examination at the end of the course..... — **Dr R. L. MacDonnell.**

All students desirous of attending the above courses are expected to register their names with the Registrar, *within one week* after the beginning of the Session, and to pay a *fee* of $25 (which includes registration fee). Enregistration and payment of the fee are compulsory upon all students, whether attending one or more of the classes.

* *The fee for this class is not included in the above fee of* $25 *for the Summer Session.*

XVIII.

SESSION 1886-87.

STUDENTS IN MEDICINE.

†Aborn, W. H., Goderich, O.
Addy, G. A. B., St. John, N.B.
Airth, H. W., Renfrew, O.
Almon, G. M., Windsor, N.S.
Anglin, J. V., Kingston, O.
Ault, C. A., Oshkosh, Wis.
Aylen, J. P., Aylmer, Q.
Aylen, W. W., Aylmer, Q.

Baer, D. C., Summerfield, Ill.
Bayne, C. W., Merivale, O.
Bell, J. H., Kars, O.
†Berry, J. A., Berryton, O.
Berry, R. P., Lindsay, O.
Beers, A. H., Montreal, Q.
Berwick, R. H., Montreal, Q.
Bissett, C. P., River Bourgeoise, N.S.
†Bowen, W., Quebec, Q.
†Boone, S. W., Fredericton, N.B.
Bowes, E., Ottawa, O.
†Boyd, Jay, Vankleek Hill, O.
Burritt, C. H., Mitchell, O.
Blanchard, S., Valois, Q.
†Blackader, E. H. P. Montreal, Q.
Bradley, W. L., Ottawa, O.
Brown, G. A., Charlottetown, P.E.I.
Brown, P., Montreal, Q.
Bridges, H. H., Sheffield Academy, N.B.
Broderick, E. J., Fredericton, N.B.
Booth, J. S., Montreal, Q.

†Cameron, K., Montreal, Q.
Cameron, J. J., Lancaster, O.
Campbell, G. G., Truro, N.S.
Campbell, G. M., Truro, N.S.
Campbell, R., Montreal, Q.
Castleman, A. L., East Williamsburg, O.
Coleman, A. H., Belleville, Ont.
Conroy, C. P., Martintown, O.
Connolly, A. J., Lennoxville, Q.
Corbin, F. G., Bedford, N.S.
†Cowie, A. M., Montreal, Q.
Clouston, J. R., Maple Hill, Q.
Clune, P. J., Warkworth, O.
Clarke, J. W., Tatamagouche, Q.
Chalmers, W. W., Huntingdon, Q.
†Christie, W., Lachute, Q.
Creasor, J. A., Owen Sound, O.
Crease, H. G., Barrie, O.
Curtis, J. B., Hartland, N.B.

Davis, A. H., Glen Buel, O.
Deacon, J. D., Pembroke, O.
Delaney, W. J., Peterboro, O.
Desmond, F. J., Newcastle, N.B.
Dewar, C. P., Ottawa, O.
†Dickson, J. A., Trenholme, Q.
Donald, W. M., Seaforth, O.
Duncan, G., Russell, O.

†Easton, C. L., Easton's Corners, O.
†Edgar, C. J., Napierville, Q.
England, W. S., Dunham, Q.
Esson, F. G., Halifax, N.S.
Esson, A. A., Halifax, N.S.
†Ellis, W. E., St. Catherines, O.
Evans, D. J., Montreal, Q.
†Evans, E. J., Seaforth, O.

Ferguson, W. D., Cumberland, O.
†Fillmore, E. W., Baie Verte, N.B.
†Flagg, J. D., Morrisburg, O.
†Fraser, J., Hawkesbury, O.
Fritz, H. D., St. John's N.B.
Fulton, C., Avonmore, O.

Garrow, A. B., Ottawa, O.
†Gardner, A. W., Cornwall, O.
Gemmill, E. W., Almonte, O.
Garrell, A. S., Brockville, O.
Goodwin, W. W., Baie Verte, N.B.
Greene, T. J., Appleton, O.
Guthrie, J. B., Guelph, O.
Gunne, N. D., Ailsa Craig, O.

Halpin, A. S., Lowell, Mass.
Haldimand, A. W., Montreal, Q.
†Hall, W., Walkerton, O.
†Hall, A. G., Franklin Centre, Q.
Harris, N. M., Ormstown, O.
Harwood, L. L., Vaudreuil, Q.
Hardie, T. M., Ottawa, O.
Haggart, J., London, O.
†Hamer, A. L., Bradford, O.
Hayes, J., Nelson, N.B.
Hill, R. S., Montreal, Q.
Holmes, A. D., Chatham, O.
Hoare, C. W., Strathroy, O.
Hickey, W. H., Morrisburg, O.
Hewetson, J., Riverside, Cal.
Hughes, J. M., Chesterville, O.
Hubbard, O. H., Gilsam, O.
Hewitt, J., Quebec, Q.
Hopkins, F. A., Cookshure, Q.
Hopkins, H., Cookshure, Q.
Hamilton, H. D., Montreal, Q.

Inksetter, W. E., Copetown, Q.
Irwin, H., Pembroke, O.
Irwin, W. T., Pembroke, O.

Jayet, A. A. C., Montreal, Q.
Jento, C. P., Brockville, O.
Jenkins, W. E., Conquerall Banks, N.S.
†Johnson, J. W., Farmersville, O.

†Kelley, J. A. A., Durham, O.
Kenney, F. L., St. John, N.B.
Kennedy, J. H., Lindsay, O.

Kemp, H. D., Montreal, Q.
Kent, H. V., Truro, N.S.
Kincaid, R. J., Fredericton, N.B.
Kincaid, R. M., Clarenceville, Q.
Kirkpatrick, E. A., Kentville, N.S.

†Lafferty, A. M., Perth, O.
†Lafleur, H. A., Montreal, Q.
Lang, M. W., St. Mary's, O.
Lewin, A. A., St. John, N.B.
Liddell, G., Cornwall, O.
Love, A., New Glasgow, N.S.
†Loucks, W. F., Sterling, O.
Long, C. H., Keswick Ridge, N.S.
Low, D., Palmerston, O.

Mathieson, C. S., Harrington, P.E.I.
Mahoney, T. S., Boston, U.S.
†Morgan, V. H., Aultsville, O.
Morrow, C., Russell, O.
Mulligan, E. A., Aylmer, Q.
Mowat, M., Williamstown, O.
Morris, O., Pembroke, O.
Metcalfe, F. T., Buffalo, N.Y.
Meikle, C. D., Lachute, Q.
Main, C. G., Canterbury Station, N.B.
McCarthy, J. G., Sorel, Q.
Murray, D. A., Back Meadow, N.S.
†McDonald, A. L., Glendonald, O.
†McDonald, A. D., Wickham, N.B.
McDonald, A., Mongenois, Q.
McDonald, H. N., Laggan, O.
McDonald, P. A., Alexandria, O.
†McDonald, D. D., North Lancaster, O.
McDonald, M. S., Scotstown, Q.
McDonnell, A. J., Morrisburg, O.
McDougall, D. S., Russell, O.
McCurdy, T., Ormstown, Q.
McFarlane, M. A., Arnprior, O.
Mackinnon, G. W., Sunnyside, P.E.I.
McKee, G. L., Coaticook, Q.
McKinnon, T. H., Lockport, N.S.
McKenzie, A., Smith's Falls, O.
McKay, E., Papineauville, Q.
†McKinnon, H., Alexandria, O.
McLellan, A. C., Indian River, P.E.I.
McLellan, A. A., Summerside, P.E.I.
McKechnie, R., Winnipeg, Man.
McKercher, H., Stiltsville, O.
McMartin, D. R., Martintown, O.
McManus, H. D., Fredericton, N.B.
McEwen, H., Carleton Place, O.
McLean, D. W., Ottawa, O
McLennan, D., Dunvegan, O.
McLeod, J. M., Ontario.
McIntosh, D. H., Carleton Place, O.
Muirhead, D. A., Carleton Place, O.
McNeece, J., Brampton, O.
McPhail, J. A., Orwell, P.E.I.
Morehouse, O. E., Upper Kewick, N.B.
Moffatt, R. H., West Winchester, O.
Murray, W. W., Beechwood, O.

Noble, C. L., Sutton, O.
†Norman, T. J., Schonberg, O.
Notman, J. O., St. Catherines, O.

O'Connor, C., Worcester, Mass.
Oliver, A. J., Cowansville, Q
Orr, A. E., Cookshire, Q.
Orr, J. E., Mount Elgin, O.

Park, P. C., Durham, O.
Parker, W. D., Hawkesbury, O.
Palmer, P. E., Riverside, N.B.
Patton, H. M., Montreal, Q.
Pettes, F. C., West Brome, Q.
Philp, W. S., Montreal, Q.
Pirie, A. F., Dundas, O.
†Porter, J. A., Kemptville, O.
†Pothier, J. C., Woonsocket, R.I.
Potts, J. M., Belleville, O.

Quance, S. H., Elfrida, O.
Quirk, E. L, Aylmer, Q.

†Reavely, E., Port Robinson, O.
†Richardson, G. C., South March, O
Robertson, A. G., Iroquois, O.
Robertson, W., Chesterfield, O.
†Ross, D. L., Winthrop, O.
Ross, J., Halifax, N.S.

†Scott, J. M., Philadelphia, Pa.
†Scully, D. J., Lindsay, O.
Shanks, A. L., Huntingdon, Q.
Slater, H., London, Eng.
Smith, G. L., Ottawa, O.
Smith, W. D., Lachute, Q.
Smith, A. S., St. Mary's, O.
Springle, J. A., Montreal, Q.
Stayner, S. R., Montreal, Q.
Stewart, A. D., Arundel, Q.
Stewart, W. G., Arundel, Q.
Smithson, R. H., Stillwater, minn.

Tackabury, E. G., Ottawa, O.
Taylor, W. B., Halifax, N.S.
Thompson, J. H., Gananoque, O.
Thompson, T. E., Montreal, Q.
Travers, J. B., St. John, N.B
†Trapnell, H. E., Harbor Grace, N.F.
Treadwell, H. S., St. John's, N.F.

Vipond, A. E., Montreal, Q.

Weagant, A. A., Hosaic, O
Weeks, C. M., Newport, N.S.
White, D. D., Montreal, Q
Whyte, J. J., Upper Keswick, N.B.
Woodruff, E. H., St. Catherines, O.
Woodruff, T. A., St. Catherines, O.
†Warneford, P. H., Hampton, N.B.
Westley, R. A., Lancaster, O
Wetmore, T. H., Bloomfield, N.B.
Wheeler, C. L., Montreal, Q
†Wilkins, H. P., Toronto, O
†Williams, E. P., Ottawa, O.
Wilson, W. A., Derby, N.B.
Wylde, C. F., Halifax, N.S.

Yorston, F. S., Truro, N.S.
Young, A. A., West Albany, Vt
Young, H. E., Napanee, O

† Passed Examination for M.D., C.M., 1887.

XVIII.

LIST OF PRIZE-MEN AND MEDALLISTS IN THE MEDICAL FACULTY.

In 1855 the examinations were divided into Primary and Final, and Prizes were established for the best Thesis and for the best Examination in the Primary and Final branches.

In 1865 the Holmes Gold Medal was established in honour of Dr. Holmes, and is given for the best examination in both Primary and Final branches.

The following is the List with the present addresses of the recipients:—

1854. For General Proficiency.—1*st Prize*—Robt. Craik. Montreal.
2*nd Prize*—Thomas Simpson, Montreal.

1855. Thesis.—James McG. Stevenson, Bryantson, Ont.
Final Examination.—James McG. Stevenson, Bryanston, Ont.
Primary Examination.—Walter J. Henry.*

1856. Thesis.—Walter James Henry,* and W. J. Jones, Prescott, O.
Final Examination.—E. Laberge.*
Primary Examination.—Levi R. Church, Montreal, Q.

1857. Thesis.—Levi R. Church, Montreal, and D. T. Robertson, Lennoxville, Q.
Final Examination.—Levi R. Church, Montreal, Q.
Primary Examination.—James Kerr.*

1858. Thesis.—Timothy F. English* and W. H. Taylor, Peterboro, O.
Final Examination.—Wm. Harkin.*
Primary Examination.—Wm. Harkin.*

1859. Thesis.—Edward W. Smith.*
Final Examination.—James J. O'Dea, Stapleton, Staten Island New York.
Primary Examination.—Henry Warren.*

1860. Thesis.—J. W. Pickup, Brockville, O.
Final Examination.—Henry Warren.*
Primary Examination.—Joseph M. Drake,* Montreal, Q., and Fred. Sutherland.*

1861. Thesis.—Joseph M. Drake,* Montreal; F. J. Austin, Sherbrooke, Q., and D. L. Philip, Brantford, O.
Final Examination.—Joseph M. Drake,* Montreal, Q.
Primary Examination.—Thomas C. Walton.

1862. Thesis.—R. M. Bucke, London, O.
Final Examination.—John A. Stewart.*
Primary Examination.—John J. Marston, U. S. Army.

1863. Thesis.—Wm. C. Gustin, Detroit, Mich.
Final Examination.—J. J. Marston, U. S. Army.
Primary Examination.—R. A. Kennedy, Montreal, Q., and Peter A. McDougall, Ottawa, and C. F. Bullen.*

1864. Thesis.—W. W. Squire.*
Final Examination.—D. Howard Harrison, St. Mary's, O.
Primary Examination.—Kenneth Reid,* New York.

1865. Holmes Gold Medal.—E. P. Hurd, Newburyport, Mass.
Final Examination.—H. L. Vercoe.*
Primary Examination.—George Ross, Montreal, and W. Gardner, Montreal.

1866. Holmes Medallist.—George Ross, M.A., Montreal, Q.
Final Examination.—William Gardner, Montreal, Q.
Primary Examination.—Clinton W. Kelly, Louisville, Ky.

1867. Holmes Medallist.—Clinton W. Kelly, Louisville, Ky.
Final Examination.—C. W. Kelly, Louisville, Ky.
Primary Examination.—Wm. Henry Patterson.

1868. Holmes Medallist.—T. G. Roddick, Montreal, Q.
Final Examination.—T. G. Roddick, Montreal, Q.
Primary Examination.—Andrew Harkness, Lancaster, O.

1869. Holmes Medallist.—T. D. Lucas.*
Final Examination.—Andrew Harkness, Lancaster, O.
Primary Examination.—Alexander A. Henderson, Ottawa, O.

1870. Holmes Medallist.—A. A. Henderson, Ottawa, O.
Final Examination.—O. H. E. Clarke, St. Louis, Mo.
Primary Examination.—J. H. Mathieson, St. Mary's, O.

1871. Holmes Medallist.—J. H. Mathieson, St. Mary's, O.
Final Examination.—H. P. Wright, Ottawa, O.
Primary Examination.—Thomas Kelly, Durham, O.

1872. Holmes Medallist.—Hamilton Allan, Oconto, Wis.
Final Examination.—G. A. Starke, Milwaukee.
Primary Examination.—F. J. Shepherd, Montreal.
Special Prize for Thesis.—W. Osler, Philadelphia

1873. Holmes Medallist.—Thomas Kelly, Durham, O.
Final Examination.—D. A. Alguire, Cornwall, Ont.
Primary Examination.—J. D. Cline, B.A.*

1874. Holmes Medallist.—J. D. Cline, B.A.*
Final Examination.—J. C. Cameron, Montreal.
Primary Examination.—Simon J. Tunstall, B.A., Lytton, B.C.

1875. Holmes Medallist.—S. J. Tunstall, B.A., Lytton, B.C.
Final Examination.—J. B. Benson, Chatham, N.B.
Primary Examination.—C. H. Murray, B.A.*; R. H. W. Powell, Ottawa, O.

1876. Holmes Medallist.—Robt. H. W. Powell, Ottawa, O.
Final Examination.—Chas. H. Murray, B.A.*
Primary Examination.—Alex. C. Frazer, Manitowoc, Wis.
Special Prize for Thesis.—R. L. MacDonnell, B.A., Montreal.

1877. Holmes Medallist.—James Bell, Montreal, Q.
Final Examination.—W. D. Oakley, Streetsville, O.
Primary Examination.—H. N. Vineberg, New York.

1878. Holmes Medallist.—H. N. Vineberg, New York.
Final Examination.—T. W. Mills, M.A., Montreal.
Primary Examination.—W. R. Sutherland, Montreal.
Sutherland Gold Medal.—J. M. Lefebvre, Brockville, O.

1879. Holmes Medallist.—J. B. Lawford, London, Eng.
Final Examination.—A. W. Imrie, Detroit.
Primary Examination.—J. A. McDonald, Montreal.
Sutherland Gold Medal.—W. L. Grey, Pembroke, O.

1880. Holmes Medallist.—J. A. McDonald, Montreal.
Final Examination.—H. B. Small, Ottawa.
Primary Examination.—James Ross, B.A., Dundas, O.
Sutherland Gold Medal.—H. W. Thornton, B.A., Montreal.

1881. Holmes Medallist.—James Ross, B.A., Dundas, O.
Final Examination.—John W. Ross, Cohoes, N. Y.
Primary Examination.—R. J. B. Howard, B.A., Montreal.
Sutherland Gold Medal.—C. E. Cameron, Montreal.

1882. Holmes Medallist.—R. J. B. Howard, B.A., Montreal, Q.
Final Examination.—Henry V. Ogden, B.A., Milwaukee, Wis.
Primary Examination.—George A. Graham, Hamilton, O.
Sutherland Gold Medal.—Wyatt G. Johnston, Montreal, Q.
Morrice Scholar.—Wyatt G. Johnston, Montreal, Q.

1883. Holmes Medallist.—C. E. Cameron, Montreal.
Final Examination.—J. B. Loring, Sherbrooke, Q.
Primary Examination.—Ed. G. Wood, Mitchell, O.
Sutherland Gold Medal.—R. F. Ruttan, B.A., Montreal, Q.
Morrice Scholar.—R. F. Ruttan, B.A., Montreal, Q.

1884. Holmes Medallist.—Wm. A. Ferguson, Bathurst, N.B.
Final Examination.—James P. McInerney, Kingston, N.B.
Primary Examination.—Smith Gustin, Bay City, Mich.
Sutherland Medal.—John Elder, B.A., Huntingdon, Q.

1885. Holmes Medallist.—Edwin G. Wood, Mitchell, O.
Final Examination.—Smith Gustin, Bay City, Mich.
Primary Examination.—Ed. J. Evans, Seaforth, Ont.
Sutherland Medal.—H. A. Lafleur, Montreal, Q.

1886. Holmes Medallist.—Herbert S. Birkett, Montreal, Q.
Final Examination.—Walter W. White, M.A., St. John, N.B.
Primary Examination.—Walter I. Bradley, Ottawa.
Sutherland Medal.—Walter I. Bradley, Ottawa.

1887. Holmes Medallist.—Ed. Evans, Seaforth, O.
Final Examination.—Henri A. Lafleur, B.A., Montreal.
Primary Examination.—A. E. Garrow, Ottawa.
Sutherland Medal.—John Creasor, Owen Sound, O.

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* Deceased.

HOW TO BECOME A REGISTERED PRACTITIONER.

The possession of an M.D. degree does not entitle the holder to practice. He must be *registered*. In the Provinces of the Dominion, with the exception of Ontario, the possession of a Degree in Medicine from a recognized University entitles the holder to register. In *Quebec*, graduates of the Universities of the province must appear in person at the May or September meeting of the Board, and present and swear to their diplomas. Registration is granted only at these periods. It is optional with the Board whether the holder of a degree from a Canadian University outside the Province of Quebec can register without further examination. In some cases the examination has been enforced. In *Ontario*, unless a registered practitioner of Great Britain, the examination of the College of Physicians and Surgeons of the province must be passed before registration. The examination is held every spring. In *Nova Scotia*, *New Brunswick*, *Manitoba* and *British Columbia* the provincial boards accept the degrees of Canadian Universities without examination. *Prince Edward Island* has as yet no Medical Board. In most of the *West India Islands* a certificate of registration in one of the Provinces of the Dominion entitles the holder to practice.

In the *United States*, holders of Canadian degrees in medicine can practice without additional examination or study. In many of the States, Medical Boards now exist similar to those in our Provinces, and the degree must be registered before a license to practice can be obtained. The custom varies in different States.

In *Great Britain*, colonial or foreign degrees are not registerable, except in the case of the University of Melbourne, and of holders of colonial degrees prior to 1850. To enable a colonial graduate to register, the examination of one of the numerous Licensing Boards must be passed.

A Graduate in Medicine of an American College, in order to register in any of the Provinces in the Dominion, must, (*a*) unless the holder of an Academical Degree, pass the Matriculation examination of the provincial Board; (*b*) attend some one of the Medical Schools in order to complete the curriculum (four years) required by the Boards, and (*c*) pass the professional examinations.

DOCTORS IN MEDICINE.

Aborn, W. H., Stearn's Co., Minn 1887
Addison, Jas. L., St. George O 1884
*Adsetts, John, Stearns Co., Minn 1866
Alexander, Robert A., Grimsby, O 1871
Alguire, Duncan O., Cornwall, O 1873
Allard, Henry, Belœil, Q 1866
†Allan, Hamilton, Oconto, Wis 1872
Allan, J. H. B., Montreal 1885
Allen, C. E. East Farnham, Q 1883
Alloway, Thomas Johnson, Montreal 1869
Anderson, Alex., Med. Dept. Indian Army 1866
*Anderson, John C., 1865
Archer, Ths., Wandsworth, Eng 1869
Ardagh, Johnson, Orillia, O 1869
Armitage, J. H., Waterloo, O 1886
Armstrong, Geo. E., Montreal 1877
*Arnoldi, Daniel (Hon), 1847
Arthur, R. H., C.P.R.R. 1885
Atkinson, Robert, 1862
Ault, Alexander, Oshkosh, Wis 1860
Ault, Charles, Montreal 1855
*Ault, James F., 1855
Ault, Edwin D., Aultsville, O 1868
Austin, Fred. John, Sherbrooke, Q 1862
Ayer, N., M.A., Sackville, N.B 1880
Aylen, John, Aylmer, Q 1857
Aylen, James, Aylmer, Q 1863
Aylen, P., Aylmer, Q 1886

Backhouse, J. B., Braidwood, Ill 1870
Bain, D. S. E., Staff Surgeon Maj. 1868
Bain, Hugh U., Prince Albert, Man 1874
Baird, James G., Pakenham, O 1870
Baird, T. A. D., Bay City, Mich 1885
Baker, Albert, Dawlish, Devon 1848
Barclay, George, Parkhill, O 1870
*Barnston, James (ad. eun.), 1856
Barrett, Jos. A., Fenaghvale, O 1881
Battersby, Charles, Port Dover O 1861
Baynes, Donald, M.A., London, Eng 1876
Baynes, Geo. Aylmer, Montreal, Q 1869
Beatty, D., Richmond, Carlt. Co., O 1862
*Beaudette, Alfred 1865
Beaudry, Louis B., St. Césaire, Q 1871
Beckstead, M., Lisbon Centre, St. Law. Co., N.Y 1878
†Bell, James, Montreal 1877
*Bell, John, M.A., 1866
Bell, Robert, C.E., Ottawa 1878
Bell, Robert W., Peterboro, O 1873
Bellean, Alfred, Quebec 1862
*Bergeron, Joseph, 1870
Bergin, Darby, Cornwall, O 1847
Berry, J. A., Seeley's Bay, O 1887
Bessey, William E., Toronto, O 1863
Bender, Prosper, Boston, Mass 1865
Benson, Joseph B, Chatham, N.B 1875
*Biland, Jean G., 1843
†Birkett, H. S., Montreal, Q 1886
Blackader, Alex. D., B A., Montreal 1871
Blackader, L. H. P., B A., Montreal 1887
Blackstock, John J., Chesterville, O 1851
*Blanchet, J. B., 1863
Blair, Robt. C., Three Rivers, Q 1865
*Bligh, John W., 1865
Bogart, Irvine D., Mene, O 1870
Boggs, G. W., Parsboro, N S 1886
*Bomberry, Geo. E., 1875
Bonesteel, S. A., Columbus, Neb 1881
Boone, S. W., B A., Fredericton, N B 1887
Boulter, Geo H., Stirling, O 1852

Bowser, J. C., Kingston, N.B 1883
*Boyer, Louis, 1842
Boyd, Jay., Vankleek Hill, O 1887
*Boylan, Andrew A., 1857
Boyle, Albert D., Carbonear Nfld 1877
*Bowman, William E., 1860
Bowen, W., B.A., Quebec, Q 1887
Bower, Silas J., Waddington, N.Y 1865
*Bradley, William, 1869
*Braithwaite, Francis H., 1863
Brandon, John, Ancaster, O 1867
Breslin, William I., 46th Regiment 1847
Brigham, Josiah S., Phillipsburg, Q 1848
Brissette, Henry R., Lowell, Mass 1871
*Bristol, Amos S., Napanee, O 1850
Brodeur, Alphonse, Roxton Falls, Q 1863
Brodie, John, Honolulu, Sdwh Isl 1877
Brooks, Samuel T., St. Johnsbury, Vt 1852
*Bronse, William H., 1847
Brouse, Jacob E., Brockville, O 1861
Brossard, J. B. J., Laprairie, Q 1875
Brown, Thos. L., Melbourne, Q 1881
Brown, J. L., Plattsville, O 1879
Brown, Peter E., Ste. Anne de Bellevue, Q 1863
Brown, Harry, 105 W. Washington St., Chicago 1873
Brown, Chs. O., Broome, P.Q 1882
Browne, Arthur A., B. A., Montreal 1872
Bruneau, Adolphe, Sorel, Q 1853
*Bauneau, Oliver T. (Hon.), 1843
*Bruneau, Onésime, 1851
Bryson, William G., Fenelon Falls, O 1867
Bucke, Richard Maurice, London, O 1862
*Bucke, Edward H., 1852
*Buckle, John M. C., 1869
Buckley, William P., Prescott, O 1870
Bull, George J., New York 1869
*Bullen, Charles F., 1864
Buller, Frank, Montreal 1879
Burgess, J. A., Listowell, O 1868
Burch, B. F., Walla Walla, Walsh Ter 1866
*Burland, John H., 1863
Burland, Samuel C., Chester, Penn 1877
Burland, William B., Montreal 1872
Burland, William H., Wilshton, Fla 1875
Burland, Benj. W., Mineville, N. Y 1882
Burrows, F. N., Montreal, Q 1885
Burrows, Philip P., Lindsay, O 1866
*Burnham, Robert Wilkins, 1869
*Burns, Alfred J., 1854
Burritt, Horatio C., Toronto, O 1863
Burwash, Hy. J., Milw. Ave., Chicago 1879
*Butler, George C., 1865
Butler, Hilla F., Stirling, O 1879
*Buxton, John N., 1849

Cahalan, James, Wyandotte, Mich 1880
†Cameron, Chas. E., Montreal 1883
Cameron, D. A., Strathroy 1885
Cameron, Paul, Alexandria, O 1881
Cameron, Duncan H., Portland, Ore 1877
Cameron, James C., Montreal 1874
Cameron, John D., Norway, Mich 1878
Cameron, K., B A., Montreal 1887
*Campbell, Donald Peter, 1860
Campbell, Francis Wayland, Montreal 1860
*Campbell, G. W., M M., (ad eun), 1843
Campbell, J., Monee Poud, Australia 1876
*Campbell, Samuel, 1866
Campbell, John, Seaforth, O 1869
Campbell, Lorne, London, Eng 1882

Campbell, A. W., Montreal, Q 1886
Cannon, Gilbert, Almonte, O 1877
Carmichael, D. A., Mar. Hosp. Serv., Cairo, Ill 1873
Carey, Augur, D. L. (ad eund), 1864
Carman, Philip E., Detroit, Minn 1879
Cassidy, David M., Med. Supt. County Asylum, Lancaster, Eng 1867
Cassidy, Geo. A., Goldstone, O 1885
Cassidy, John F., Goderich, O 1865
*Carroll, Robert W. W., 1859
Carruthers, George, North Bedeque P. E. I 1883
Carson, J. H., Lake Park, Minn 1881
*Carson, Augustus, 1843
Carter, Samuel A., Meadow Vale, O 1859
Case, W. Hermanus, Hamilton, O 1879
Casgrain, Charles E., Hon. Windsor, O 1851
Cattanach, Andrew J., Denver, Col 1871
Cattanach, Angus M, Dalhousie Mills, O 1882
Cattanach, W. S., Glen Water, O 1886
Chagnon, Vincelaus G. B., Fall River, Mass 1861
*Chaliner, Francis, 1849
Cherry, William, Toledo, Ohio 1869
*Chesley, George Ashbold, 1862
Chevalier, Gustave, Bedford, Q 1860
Chevalier, Napoleon E., Iberville, Q 1873
Chipman, C. J. H., B.A., Ottawa O 1868
*Chisholm, Alex., Alexandria, O 1878
Chisholm, Murdoch, Bay Roberts, N'fld 1879
Christie, George H., Lachute, Q 1872
Christie, John B., Palaluma, Son Co. Cal 1865
Christie, Thomas, Lachute, Q 1848
*Christie, John H., B.A., 833 W 22d St., Chicago 1875
Christie, W., B.A., Lachute, Q 1887
Christie, Edmund Chicago 1882
*Church, Charles H., 1862
Church, Clarence R., Ottawa 1868
Church, Coller M., Aylmer, Q 1855
Church, F. W., Aylmer, Q 1880
Church, Levi R., Hon. Montreal 1857
Church, Mills K., Merriekville, O 1861
*Church, Peter H., 1846
Clarke, Hy. J., Winnipeg, Man 1881
Clarke, Octavius, H. E., Cohoes, N.Y 1870
Clarke, Wallace B.A., Utica, N.Y 1871
Clarke, Henry J., Pembina, Dakota 1884
Clarke, Richard A., Essex Co, O 1870
Clarke, F. G. B., Fordwych Road, Kilburn, London, Eng 1876
Clarke, J. L., Waterloo, Q 1886
Clemesha, John W., Port Hope, O 1867
Clement, Victor A., St. Guillaume O 1866
*Cline, John D., B.A., 1874
Cluness, Daniel, Nanaimo, B.C 1870
Codd, Alfred, Winnipeg, Man 1865
*Collins, Charles W., 1869
Collison, R., Norfolk, St Law Co., N.Y 1878
Colquhoun, George, Iroquois, O 1876
Comeau, John B., St. David Q 1870
Cook, Guy R., B.A., Louisville, N.Y 1876
Cook, Hermon L., Napanee, O 1854
Cook, Sheldon E., Aultsville, O 1884
Cooke, Charles H., Toronto, O 1866
Cooke, Sydney P., Hull, Q 1869
Cooke, W. H., Wolfston, Q 1876
Copeland, Wm. L., 719 W. Washington St., Chicago 1872
*Corbett, A. P. M., 1854
Corbett, William H., Brig. Surg Army Med Dept 1854
Corlis, Josiah, St. Thomas, O 1869
Cormack, Wm., , Morristown, O 1884
*Corsan, John, 1869
Corsan, Douglas, Montreal, Q 1885

Cotton, C. L., Cowansville, Q 1877
Cousins, W. C., Ottawa, O 1882
Cowie, A. M., Montreal, Q 1887
*Cowley, Thomas McL., 1870
Cowley, D. K., Granby, Q 1880
Cox, Frank. Charlottetown, P E I 1869
Coyle, Henry W., Sorel, Q 1876
Craig, Thornton, Capay, Cal 18 6
Craig, M. A., Capay, Cal 1886
Craik, Robert. Montreal 1854
Cram, Daniel C., Lawrence, Kan 1872
*Crawford, James [ad euo], 1854
Crichten, Stuart. Sonora, Cal 1865
Crocket, W. C., B.A., Fredericton, NB 1886
Crothers, William. Stanbridge, Q 1876
*Culvers, Joseph B. 1848
*Cunninghame, W. C. Thurlow, 1858
Cutter Frederick A,, Sutton, Q 1873

Daly, Guy D. F., 1868
Daly, Walter S., Ogdensburg, U.S 1885
*Dansereau, Charles, 1842
Dansereau, Charles, 1869
*Dansereau, Pierre, 1835
Davey, J. H., Philadelphia 1886
Davey, J. H.; Philadelphia 1866
Davies, Thomas B., Chelsea, Q 1884
Davignon, F. F., Leadville, Col 1871
Dawson, R., B A., Montreal 1882
Daze, Henri. Montreal 1885
Dearden, G A., Victoria, B C 1882
*Dease, Peter Warren, 1847
DeBonald, C. S., Berthier en haut, Q 1862
DeBoucherville, Charles B., Quebec 1843
Deeow, D. McG., Montreal, Q 1886
DeGrosbois, T. B., Roxton Falls, Q 1868
Demorest, B. G. G., Stirling, O 1852
Derby, W. J., Rockland, O 1882
*Desaulniers, Antoine A . 1863
*Decelles, Charles D., 1841
Dibblee, G. G., Moor's Mills, N B 1880
*Diee, George, 1861
*Dick, James R., 1842
*Dickinson, James S., 1846
*Dickinson, George, 1868
Dickson, William W., Pembroke, O 1853
Dickson, J. A., Trenholme, Q 1887
Digby, F. Winniett, Brantford, O 1863
*Dodd, John. 1861
Doherty, W. W., Campellton, N B 1885
Donnelly, C. H., Waresville, Texas 1860
*Dorion, Severe, 1843
*Dorland, Enoch G. 1859
Dorland, James, Milwaukee, Wis 1875
Dougan, Wm St. Catherines, O 1867
Douglas, James (Hon). 1847
Dowling, John F., Evansville, O 1875
*Drake, Joseph M., 1861
Dubue, Charlemagne, Montreal 1864
*Ducket, Stephen, 1853
Duckett, William A., Montreal 1869
Duford, Thadee A., St Sebastien, Q 1865
Duhamel, Louis, Hull, Q 1860
Duncan, Geo , Fareham, Hants, Eng 1866
Duncan, Gedeon M., Bathurst, N B 1871
Duncan, George C., London, Eng 1875
Duncan, James S., Surg. Maj, Army 1858
*Duncan, John, 1871
Duncan, John A., Moose Jaw, N W T 1884
Duncan, W. T., Fergus Falls, Minn 1882
Dunlop, H. A., Crookston, Minn 1882
*Dunn, William Oscar, 1843
Dunsmore, John M , Stratford, O 1879
Dupuis, Joseph B., Clarenceville, Q 1866

Easton, John. Brockville, O 1852
Easton, C. L., Easton's Corners, O 1887
Eberle, Harry A., Kansas City, Mo 1876

Eberts, D. W., Winnipeg 1885
Edgar, C. J., Napierville, Q 1887
Edwards, Elphalet G., London, O 1855
Edwards, J. S., London, O 1880
Edwards, Oliver C., Qu'appelle, N W T 1873
Elder, John B. A., Huntingdon, Q 1885
Elderkin, Edwin J., Avondale, Hants Co., N S 1884
Elkinton, A. G., Sur. Maj. Gren. Grds 1862
Ellison, S. R., 268 W 43rd St N Y 1873
Ellis, W. E., St. Catherines, O 1887
Emery, Gorden J , Minneapolis, Minn 1857
*English, T. F., 1858
*Erskine, John, 1860
Ethier, Calixte, St. Eugene, Q 1867
Evans, Griffith, Vet. Dept. Army Woolwich, Eng 1864
*Evans, E. J., Seaforth, O 1887
Ewing, William, Hawkesbury, O 1873

Falkner, Alexander, Lancaster, O 1866
Fälls, Samuel K., Chicago 1878
Farewell, G. McGill, Princeton, O 1872
Farewell, W. G., Oshawa, O 1868
Farley, Jas. T., Fremont Centre, Mich 1877
Farley, John J., Belleville, O 1873
Faulkner, George W., Stirling, O 1871
Faulkner, D. W., Foxboro, O 1878
Feader, H. C., Chicago, Ill 1881
Feilde, E. C., Prescott, O 1886
Fenwick, Geo. E., Montreal, 1847
Fergusson, Alex. R., Dalhousie Mills, O 1866
Ferguson, Wm A., B.A., 1884
Fillmore, E. W., Baie Verte, N.B 1887
Finlay, F. G., Montreal 1885
*Finlayson, John, 1834
Finnie, John T., Montreal 1869
*Fisher, John, 1847
*Fitzgerald, James, 1865
Flagg, J D., Morrisburg, O 1887
Fortune, Louis M., Huntingdon, Q 1873
Fortin, Pierre, Mont cal, Q 1845
*Foster, Stephen Sewell, 1846
Fraleigh, William S., Gananoque, O 1869
Fraser, H. D., Perth, O 1881
Fraser, Alex C., Manitowoc, Wis 1877
*Fraser, William, 18 6
Fraser, William H., Liverpool, N.S 1867
Fraser, Donald M , Stratford, O 1869
Fraser, Donald, Chicago, Ill 1868
Fraser, J R , Metcalfe, O 1878
Fraser, J M , Hawkesbury, O 1887
Freeman, C. M., Cape Sable Isl., N S 1871
Fuller, W., Grand Rapids, Mich 1866
Fuller, H. LeRoy, B.A., Sweetsburg, Q 1870

Gale, Hugh, Bay City, Mich 1882
*Garvey, Joseph, 1852
Gardner, H H , San Francisco, Cal 1878
Gardner, John J , Montreal 1883
Gardner, Matthew, Sacramento, Cal 1871
Gardner, William, Montreal 1867
Gardner, A W , Montreal, Q 1887
Gardner, T. M , York, Neb 1886
*Gascoigne, Geo E , 1881
Gaviller, Edwin A , Hamilton, O 1873
*Gauvreau, Elzear, 1855
*Gauvreau, Lewis H , 1836
Gendron, Thomas, St. Raymond, Q 1866
Gernon, George W , Marieville, Q 1872
*Gibb, George D , 1846
Gibson, John B , Cowansville, Q 1856
Gibson, W B , Burlington, Vt 1878
*Gibson, Edward B , 1864
Gibson, J B , Burlington, Vt 1886
Gilbert, Henry L , Sherbrooke, Q 1875
Gillis, John A. L., Summerside, P.E.I 1877
Gillies, John, Ticonderoga, N Y 1867
Gilmour, Angus A., Modesto, Cal 1868
*Giroux, Philippe, 1859
Girdwood, Gilbert P., Montreal 1869
Gladman, G. J., East Syracuse, N.Y 1886
Glen, C. W. E., Chambly, Q 1858
Godfrey, Robert, Montreal 1844
Godfrey, Abraham C., Freemantle, Southampton, Eng 1865
*Goodhue, P. J., 1875
Godforth, Franklin, Runcorn, Chester, Eng 1863
Gooding, Chs. E., St. Philip, Barbadoes, W 1884
Gordon, C. M., Aylwin O 1881
Gordon, Robert, Arlington, Ill 1868
*Gordon, W. W., 1863
Graham, Charles E., Hull, Q 1865
Graham, George A., 1884
*Graham, Henry, 1863
Graham, Kenneth, D., Ottawa, O 1875
Graham, J., Westmeath, O 1886
Grant, Donald J., Woodbridge, O 1863
Grant, James A., Ottawa, O 1854
Grant, Jas. A., Jr., B.A., Ottawa, O 1882
Grant, William, Perth, O 1867
Grant, J. H. Y., Ottawa, O 1886
Gray, John S., Winnipeg, Man 1876
Gray, Thomas, Paisley, O 1879
Gray, James, Minneapolis 1883
Gray, W. L., Pembroke, O 1881
Greaves, Henry C., Barbadoes 1877
Greenwood, F. S., St. Catharines, O 1878
Greer, T. A., C.SS. Minia, Halifax, NS 1876
*Grenier, L. P. A , 1863
Groves, George H., Carp, O 1879
Groves, W., Carp, O 1886
Guerin, James J. E., Montreal 1878
Guest, Thomas F., St. Marys, O 1873
Gunn, James, Durham, Co. Grey, O 1861
Gurd, David F., Montreal 1879
Gustin, Smith, Bay City, Mich 1885
Gustin, Wm. Claud, Detroit, Mich 1863

Hagarty, D. M. J., Portage la Prairie Manitoba 1866
*Hall, Archibald [ad eun], 1848
*Hall, James B., 1866
*Hall, J W , 1848
Hall, A. G., Ormstown, Q 1887
Hall, W , Walkerton, O 1887
Hallett, E O., Truro, N.S 1885
Halliday, James T., Peterboro, O 1865
Hamilton, Andrew W., 1859
Hamilton, Charles S., Demorestville, O 1868
Hamilton, John R., Stratford, O 1871
*Hamilton, Rufus F., 1861
Hamel, Joseph A., Murray B y, Q 1856
*Hamer, A L., 1887
Hammond, J. H., Montreal 1869
Hanna, A E., Perth, O 1885
Hanna, Franklin, Lansdowne, O 1879
Hanover, William, Seaforth, O 1875
Hanvey, C J B , Yale, B C 1883
Harkin, F Mel D , Vankleek Hill, O 1885
Hart, F W., St Martinville, La 1835
Harvie, J. B., 575 1st St., Troy, N.Y 1881
Harvey, William A., Harriston, O 1874
*Harding, F W , 1868
Harkin, Henry, Liverpool, Eng 1867
*Harkin, William, 1858
Harkness, Jno., Dickinson's Corners, O 1862
Harkness, Andrew, New Lancaster, O 1869
Harrison, David H., Manitoba 1864
Harrison, H J., Moulinette, O 1883
Hart, George C., Prescott, O 1879
Hannington, E. B. C., Yale, B.C 1875
Hawkins, A. C , Halifax, N.S 1885
Hayes, James, Simcoe, O 1866

Haythorne, T. J., B.A., Charlottetown, P.E.I 1886
Heard, C. DeW., Keelby, Eng 1880
Hebert, P. Zotique, Whitehall, N.Y 1873
†Henderson, Alex. A., Ottawa, O 1870
*Henderson, E. G., 1874
*Henderson, Peter A. M., 1848
Henderson, Andrew, Calgary, N.W.T 1880
*Henry, Walter (Hon.) 1853
*Henry, Walter J., 1856
Henry, Wm. G., Detroit, Mich 1883
Henwood, Alfred J., Brantford, O 1879
*Hervey, Jonas J., 1866
Hethrington, Harry, Hatley, Q 1872
Heyd, H. E., Buffalo, N.Y 1881
Hickey, Charles E., Morrisburg, O 1866
Hickey, Samuel A., B.A., Aultsville, O 1874
Higginson, H. A., Winnipeg, Man 1881
Hills, Joseph, Woonsocket, R.I 1873
Hingston, W. H., Montreal 1851
Hockridge, Thos. G., London, Eng 1874
*Holden, Rufus, 1844
Holwell, John, Kingston, Jamaica 1868
*Holmes, Andrew F., [ad eun], 1843
Hopkins, Alfred J., Cookshire, Q 1883
Houston, D. W., Cohoes, N.Y 1881
Howard, James, Lachine, Q 1867
Howard, Robert, St. Johns, Q 1872
Howard, R. Palmer, Montreal 1848
†Howard, R. J. B., B.A., Montreal 1882
Howden, Robert T., Winnipeg, Man 1857
Howley, W. H., Detroit, Mich 1878
Howitt, Wm. H., Toronto, O 1870
Hewland, Francis L., Huntsville, O 1867
Hughes, P. H., Strathroy, O 1886
Hurlbert, E. Augustus, Brooklyn, N.Y 1860
Hume, William L., Leeds, Q 1875
*Hunt, J. J., 1881
Hunt, Henry, Williamstown, O 1876
Hunt, J. H., Surg. Maj. Army, Med Depr. 1869
Hunt, Lewis G., B.A., Sheffield, Eng 1871
†Hurd, Ed. P., Newburyport, Mass 1865
Hurdman, Benj. F. W., Inverness, Q 1882
Hurdman, H. T., Aylmer, Q 1885
Hurlburt, George W., Thornbury, Q 1859
Hurlburt, Richard W., Mitchell, O 1873
Hutchinson, John A., Brussels, O 1878
Hutchison, Jas. A., Montreal 1884

Imrie, A. W., Detroit, Mich 1879
Inksetter, D. G., Costa Rica 1880
Irvine, James C., Liverpool, Eng 1866
Irvine, R. T., Watkins, N.Y 1885
Irwin, J. L., 265 E Ohio St. Chicago 1879
Ives, Eli, Coaticooke, Q 1863

*Jackson, A. T., 1846
Jackson, Wm. Fred., Brockville, O 1873
Jackson, Joseph A., Manchester, N.H 1879
*Jamieson, Alex., B.A., 1877
Jamieson, Thomas A., 1875
Jamieson, Chas. J., Winnipeg, Man 1879
Johnson, C. H., Austin, Minn 1884
Johnson, H. D., Charlottetown, P.E.I 1885
Johnson, James B., London, Eng 1876
Johnson, J. C., Surg. Maj. Army 1867
Johnson, J. R., Spring Valley, Minn 1883
Johnson, J. W., Farmersville, O 1887
Johnston, Thomas G., Sarnia, O 1871
Johnston, W. G., Montreal 1881
Jones, Charles R Hatley, Q 1874
Jones, George N., Burlington, Iowa 1874
*Jones, Thomas W., (ad eun), 1851
*Jones, Jonathan C., 1865
Jones, Wm. Justus, Prescott, O 1856
Jones, A. J. M., Wabash Av., Chicago 1874
Josephs, G. E., Pembroke, O 1881

Kearney, W. J., Mariposa, California 1875
Keefer, Wm. N., B. A., Surg. Maj. Bengal Army 1859
*Keeler, Thomas, 1859
†Kelly, Clinton Wayne, Louisville, Ky 1867
Kelly, Patrick N., Rochester, Minn 1884
*Kelly, Wm., 1846
†Kelly, Thos., Durham, O 1873
Kelly, J. A. A., Durham, O 1887
Kempt, William, Lindsay, O 1864
Kennedy, Richard A., Montreal 1864
Kennedy, R. A., B.A., Rockland, O 1885
*Kerr, James, 1858
Killery, St. John, Surg. Maj. Army 1862
King, Wm. M. H., St. Sylvestre, Q 1859
King, Reginald, A. D., Compton, Q 1868
King, Richard, Peterboro, O 1867
Kinloch, J. A., Montreal, Q 1886
Kirkpatrick, R. C., B.A., Montreal, Q 1856
*Kittson, John G., 1869
Kittson, Edmund G., Windsor 1873
Klock, Robert H., Bryson, Q 1882
Klock, W. H., Aylmer, Q 1885
*Knowles, James A., 1866
*Kollmyer, Alex. H., 1856

Laberge, Ed., St. Philomene, Q 1856
Lafferty, A. M., Perth, O 1857
Lafleur, H. A., B.A., Montreal 1887
Landor, Thomas H., C. P. R'y, O 1884
Lane, John A., 1877
Lang, C. L., Kalamazoo, Mich 1876
Lang, W. A., New Richland, Minn 1881
*Lang, Thomas D., 1866
Langlois, O. N., Amherstberg, O 1875
*Langrell, Richard T., 1875
Laroeque, A. B., Montreal 1847
Lathern, J. S., Halifax, N.S 1883
Laurin, Edgar J., Deer Lodge, Mon 1881
Law, D. W. C., Bond Head, O 1863
Law, William K., Coleraine, Ire 1877
†Lawford, John B., London, Eng 1870
*Lawrence, Henry J. H., 1862
Leavitt, Julius, Melbourne, Q 1866
Leclerc, George, Montreal 1861
Leclair, Napoleon, Lancaster O 1861
Lee, James C., 1858
*Lee, John Rolph, 1849
Lefebvre, John M., Granville, B.C 1879
Legault, D., Salaberry de Valleyfield, Q 1866
Lemoine, C., St. Pierre, Isle d'Orleans 1850
Lepailleur, Leonard, 1848
Leprohon, John L., Montreal 1843
Levi, Reuben, New York, U.S 1870
Lindsay, Heriot, St. Johns, Q 1861
*Lister, James, 1862
*Lloyd, H. W., 1879
*Locke, C. F. A., 1872
*Logan, David D., 1842
Logan, Robert, Iona, Mich 1880
*Logan, William, 1843
*Long, Alexander, 1841
Longley, Edmund, 1866
Longpre, Pierre F., Quebec 1848
Loring, J. Brown, 1883
*Lompret, Andre, 1850
Loux, William, Russell, O 1879
Loucks, W. F., Stirling, O 1887
*Loverin, Nelson, 1850
Lovett, William, Ayr, O 1876
*†Lucas, T. D'Arcy, 1869
Lumam, H., B.A., Campbellton, N.B 1881
Lundy, E. L., Surg. Maj. Army 1862
Lyford, Chas. C., Minneapolis, Minn 1879
Lyon, Arthur, Shawville, Q 1861

Maas, Rudolph J., Chicago, Ill 1880

*MacDiarmid, John D., 1847
MacDonald, Angus, St. Paul, Minn 1863
*Macdonald, Colin, 1853
MacDonald, R. T. E., Sutton, Q 1881
MacDonald, Roderick Æneas, Stoney Mountain, Man 1874
MacDonell, Æneas, Ottawa 1849
MacDonnell, R. L., B.A., Montreal 1876
MacFarlane, Wm., Almonte, Q 1869
Macfie, James, Fort Covington, N. Y. 1869
MacIntosh, Robert, Rapid City, N.W.T 1863
Mack, Francis Lewis, Amherstburg, O 1866
*Mackie, J. R., 1855
*Macklem, Samuel S., 1859
Maclean, Archibald, Sarnia, O 1867
*Macnabb, Francis A. L., 1870
Macneil, Alex., Kensington, P.E.I 1883
McArthur, Robert D., Chicago, Ill 1867
McArthur, John A., Port Elgin, O 1879
McArthur, J., Winnipeg 1885
McBain, John, Martintown, O 1874
MacCallum, Duncan C., Montreal 1850
McCann, J. J., B.A., Hopkinton, Mass 1878
McCarthy, W., Chicago, Ill 1867
McClure, W., B.A., Montreal 1884
McCollum, E. P., Ellsworth, Kan 1886
*McConkey, T. C., 1872
McConnell, John B., Montreal 1873
*McCord, John D., 1864
McCorkill, K. K. C., East Farnham, Q 1882
McCormack, N., Renfrew, O 1885
McCormick, Andrew G., Richmond, Q 1874
McCrimmon, Donald A., Lucknow, O 1869
McCrimmon, John, Kincardine, O 1878
McCrimmon, Milton, Palermo, O 1878
McCuaig, W. J., San Francisco, Cal 1886
McCullough, George, St. Mary's, O 1879
*McCullough, Michael, (Hon. 1843
McCully, Oscar J. M. A., Baie Verte, N.B 1879
McCurdy, John, Chatham, N.B 1866
McDermid, Wm. E., Dunvegan, O 1875
McDiarmid, Donald, Athol, O 1867
McDiarmid, James, Hensall, O 1873
McDonald, Alex., Paisley, O 1883
McDonald, H. J. Alexandria, O 1885
†McDonald, John A., Montreal 1880
McDonald, Jos. D. A., Acton Vale, Q 1873
McDonald, K. C., Spencer, Iowa 1880
*McDonald, Roderick, 1834
*McDonald, Alex. R., Boyd, Wis 1882
Macdonald, A. D., Carleton, N.B 1887
McDonald, A. L. Glendonald, O 1887
McDonald, D. D., N. Lancaster, O 1887
McDonnell, Alex. R., Alexandria, O 1874
McDonnell, Angus C., Montreal 1852
McDougall, Peter A., Ottawa, O 1864
*McDougall, Peter A., 1847
McEachran, W., Winnipeg, Man 1880
McEwan, Lindlay, Carlton Place, O 1870
McGannon, E. V., Brockville, O 1881
McGannon, M. C., Brockville 1885
McGannon, T. G., Lowell, Mass 1886
McGarry, James, Drummondville, O 1857
McGendry, William, Iona, O 1867
*McGill, William, 1848
*McGillivray, Donald, 1861
McGowan, Henry W., Beebe Plain, Q 1867
McGrath, Thomas, 1849
*McGregor, Duncan, 1861
McGuigan, W. J., London, O 1879
*McGuire, Bernard D., 1873
McIlmoyl, Henry A., Clayton, N. Y. 1876
McInerney, James P., St. John, N.B 1884
McIntee, Walter J., Victoria, O 1865
McIntosh, James, Vankleek Hill, O 1870
McIntosh, Donald J., Vankleek Hill, O 1870
McIntyre, Peter A., Souris, P.E.I 1867
McKelcan, George Lloyd, Hamilton, O 1860
McKenzie, J. T., Plainfield, O 1884
McKenzie, B. E., B.A., Kingston Road Toronto, O 1880
McKenzie, K. A. J., Portland, Oregon 1881
McKay, John, Woodville, O 1869
McKay, Walter, Courtland, O 1854
McKay, J. M., Wallace, N.S 1886
McKinley, John K., Bristol Q 1878
McKinnon, H., Alexandria, O 1887
McLaren, Peter, Bradenell, P.E.I 1869
McLaren, Peter, Paisley, O 1861
McLaren, Peter, Ormstown, Q 1872
McLaren, D. C., B.A., Galt, O 1880
*McLean, Alexander, 1860
McLean, J. W., Point Hastings, N.S 1883
McLean, Thos. N., Fergus Falls, Minn 1882
McLean, J. M., B.A, Pictou, N.S 1884
McLellan, Jas. H., Tignish, P.E.I 1884
*McLeod, Arch., B.A., 1883
McLeod, James, Charlottetown, P.E.I 1873
McMeekin, J. W., Otter Lake, Mich 1885
McMicking, George, Goderich, O 1851
McMillan, Æneas J., Manitou, Col 1874
McMillan, D. L., Alexandria, O 1885
McMillan, Louis J. A., Mansonville, Q 1860
McMillan, John, Pictou, N.S 1857
McMurray, Samuel, 1841
*McNaughton, E. P., 1834
McNee, Stewart, Rosemount, O 1879
McNeece, James, Montreal 1869
McNeil, Ernest, Vernon River, P.E.I 1870
McNulty, M., Brashers Falls, N.Y 1880
McQuillen, James, Marquette, Mich 1874
*McRae, George, 1876
McTaggart, Alexander, London, O 1860
*McNean, John M., 1865
Madill, John, Alliston, O 1867
Maher, J. J. E., New York 1883
Major, George W., B.A., Montreal 1871
Malcolm, John Rolph, Scotland, O 1861
*Malhiot, Alfred, 1846
Malloch, Edward C., Jersey, Eng 1863
*Malloch, William B., 1867
Mallory, Albert E., Warkworth, O 1872
Marceau, Louis T., Napierville, Q 1872
Markell, Richard S., Cloverdale, Cal 1867
*Marr, Israel P., 1849
Marr, Walter H., W 33rd St. N. York 1859
Marston, Alonzo W., Hull, Q 1871
Marston, John J., Cheyenne, Wy 1863
Martel, Ovide Montreal 1883
Mason, J. L., M.A., Brailsford, Derby, Eng 1863
Mattice, Rich. J., Omaha, U.S 1875
†Mathieson, John H., St. Mary's, O 1874
*Mathieson, Neil, 1870
Mayrand, William, St. Andrew, Q 1884
Meahan, J. C., Bathurst, N.B 1878
Meane, John, Staff Surg. Maj. Army 1869
Meek, Jas. A., 20 W 25th St., N. York 1875
*Meigs, Malcolm R., 1865
Menzies, John B., Ft Gratiot, Mich 1879
*Meredith, Thomas L. B., 1842
Merritt, D. P., B.A., Fitzroy Haubor, O 1884
Metcalfe, Henry J. Thurso, Q 1876
Mewburn, F. H., Galt Mines, N.W.T. 1881
Mignault, Henri A., St. Denis, Q 1860
Mignault, L. D., B.A. Montreal 1880
Miller, R., Surg. N.W. Mounted Police, Battlefurd, N.W.T. 1870
Mills, Thos. W., M.A., Montreal 1878
Miner, Frank L., Abercorn, Q 1877
*Mines, W., 1874
Mitchell, Fred. H., London, O 1871
Moffatt, John E., Staff Surg. Army 1861
Moffatt, Walter, Pensacola, Flo 1852
Molson, Wm. A., Montreal 1874

Mongeaais, Napoléon, Rigaud, Q 1865
Monk, George H., Dillontou, Q 1875
Moore, Charles S., London, O 1874
Moore Jehiel T., Tilsonburg, O 1874
Moore, Joseph, 1852
Moore, Richard, 1853
Moore, Robert C., St. Paul, Minn 1869
Moore, William, Algonae, Mich 1881
*Morin, Joseph, (Hon.) 1859
Morgan, V. H., Aultsville, O 1887
*Morrison, David R., 1869
Morrison, J., M.A., Ogdensburg, N.Y 1872
Mount, John W., Montreal 1851
Munro, Alexander, Montreal 1876
Munro, James T., Dominionville, O 1872
Muckey, F. S., St. Paul, Minn 1883
*Murray, Charles H., B.A., 1876
Murray, D., Plainfield, N.S 1886
Musgrove, W. J., Drayton, Dak. 1882

Neilson, W. J., Winnipeg, Man 1878
Nelles, J. M., Canton, Ill 1875
Nelles, John A., London, O 1850
*Nelson, Horace, 1851
*Nelson, Wolfred (Hon.) 1848
Nelson, Wolfred D. E., Panama, C.A 1872
Nelson, W. M. F., Montreal 1884
Nesbitt, Jas. A., Salt Lake City, Utah 1868
Nicol, Wm. R., Watkins, N.Y 1872
*Nicholls, Chas. R., 1862
Norton, Thomas, Horning's Mills, O 1874
Norman, T. J., King, O 1887

Oakley, Wm. D., Streetsville, O 1877
O'Brien, Thos. B. P., Srg. Maj. Army 1862
O'Brien, Robert S., Nanaimo, B.C 1873
O'Brien, David, Renfrew, O 1873
O'Brien, T. J. P., Kansas City, Mo 1882
O'Brien, Timothy, Brudenell, O 1884
O'Callagan, Cornelius H. 1851
O'Callaghan, T. A., B.A., Worcester, Mass 1880
*O'Garr, Peter, 1857
*O'Connor, Daniel A., 1867
O'Dea, James J., Stapleton, Staten Island, N.Y 1859
Odell, William, 1849
O'Keefe, Henry, Minto, Dakota 1882
Ogden, H. V., B.A., Milwaukee, Wis 1852
O'Leary, James, St. Pascal, Q 1866
O'Leary, Patrick, Mayo, P.Q 1859
Oliver, James W., Clifton, O 1868
O'Reilly, Charles, Toronto, O 1867
Orton, T. H., Hamilton, O 1886
Osborne, A. B., Hamilton, O 1886
Osler, Wm., 131 S 15th St., Philadelphia 1872

*Padfield, Charles W. 1868
Palmer, G. F., Courtwright, O 1885
Painchaud, Edward S. L., Varennes, Q 1848
Pallen, Montrose A., New York 1861
Palmer, Loran L. Toronto, O 1866
*Paquin, Jean M., 1843
*Paradis, Henri, 1846
*Paradis, Pierre E., 1867
*Park, George A., 1877
Parke, Charles S., 1866
Parker, Rufus S., Canton, Mass 1866
*Patterson, James M., 1855
Paterson, James, Winnipeg, Man 1861
*Pattee, George, 1858
Pattee, Richard P., Plantagenet, O 1874
*Patton, Edward K., 1867
Pegg, Austin J., Ossian, Iowa 1872
Pegg, Charles H., Chicago, Ill 1867
Perks, W. C., Woodstock, O 1881
Perrault, Victor, St. Eustache, Q 1852
Perrier, John, Cleveland, Ohio 1868
Perrigo, James, M.A., Montreal 1876

Perry, H. R. Montreal, Q 1873
Phelan, C. J. R., Waterloo, Q 1865
Phelan, James B., Chicago, Ill 1874
*Phelan, Joseph P., 1854
Philip, David L., Brantford, O 1863
Phippen, S. S. C., Owosso, Mich 1883
*Picault, Chas., 1857
Pickup, John W., Brockville, O 1867
Pinsonneault, B., Chicago, Ill 1880
*Pinet, Alexis, 1840
Pinet, Alex. R., St. Laurent, Q 1864
Pomeroy, L. E. Me., B.A., Rochester, N.Y 1886
Poole, Alf., Hemmingford, Q 1886
Poole, H. E., Rossie, N.Y 1880
Porteous, Wm., Montreal 1884
Porter, J. A., B.A., Kemptville, O 1887
Pothier, J. C., Woonsocket, R.I 1887
Poussette, A. Courthorpe, Sarnia, O 1860
Powell, F. H., Ottawa, O 1885
Powell, Israel Wood, Victoria, B.C 1860
Powell, Newton W., Cobourg, O 1850
+Powell, Robert H. W., Ottawa, O 1875
Powers, George W., Eaton Cor., Q 1861
Powers, Lafontaine B., Port Hope, O 1867
Pringle, George, Cornwall, O 1855
Pringle, A. F., Northfield, Minn 1880
Pringle, W. R., Cornwall, O 1886
Prosser, W. O., Le Mars, Ply Co., Iowa 1874
Proudfoot, John S., Susp'on Bridge, O 1868
Proudfoot, Alex., Montreal 1869
Proulx, Philéas, Montreal 1844
*Prevost, E. Gilbert, 1859
Pulford, F. W., Stonewall, Man 1880

*Quarry, James J., 1868
*Quesnel, Jules M., 1849

Rae, J. Hamilton (Hon.), London, Eng 1853
*Rainville, Pierre, 1863
Rambault, J., Dep. Insp. Gen. Army 1859
*Rattray, Charles J., 1871
Rattray, James C., Cobden, O 1874
Raymond, Olivier, Montreal 1859
Raymond, Alf., Marcus, Iowa 1896
Raymond, G.H., B.A., Sussex, King's Co., N.B 1886
Read, Herbert H., Halifax, N.S 1861
Reavely, E., Port Robertson, O 1887
Redner, Horace P., Lonsdale, O 1864
Reddick, Robert, West Winchester, O 1874
Reddy, Herbert L., B.A. Montreal 1876
*Reddy, John (ad eun), 1856
Reed, Thomas D., Montreal 1871
Reed, John A., Sault Ste. Marie, O 1874
Reid, Alex. Peter, Halifax, N.S 1858
*Reid, Kenneth. 1864
Renner, W. Scott, Jordan Station, O 1884
Reynolds, F. W., Hamilton, O 1881
Reynolds, Robert T., Berlin, O 1857
*Reynolds, Thomas, 1842
Richard, Marcel, Manchester, N.H 1864
Richmond, P. E., Mt. Pleasant, Minn 1873
Ridley, Henry Thomas, Hamilton, O 1862
*Rielle, Etienne R. E., 1857
Riley, Oscar H., Moer's Forks, Clinton Co., N.Y 1879
Rinfret, Ferdinand R., Quebec 1868
*Rinfret, David M., 1854
Richardson, J. R., Archenay., Chicago 1870
Richardson, G. C., St. Marel, O. 1887
Riordan, B. L., Toronto, O. 1880
Ritchie, A. F., B.A., Duluth, Minn 1876
Ritchie, John L., Army Med. Dep. 1874
*Roberts, Edward T., 1840
Roberts, John E., B.A., Montague, Jam., W.I 1867
Robertson, A. M., 1885
Robertson, James F., Montague, P.E.I 1880

Robertson, David. Milton, O 1864
Robertson, David T., Lennoxville, Q 1857
Robertson, Patrick. St. Andrews, Q 1867
Robertson, F. D., B.A., Lennoxville, Q 1886
Robillard, Adolphe. Ottawa, O 1860
Robinson, Stephen J., Brantford, O 1867
Robinson, Wesley, Markham, O 1877
Robitaille, Louis, New Carlisle, Q 1866
Robitaille, L. T., Quebec 1858
†Roddick, Thomas G., Montreal 1868
Rodger, Thomas A., Montreal 1869
Rogers, E. J. A., Denver, Col 1881
Rogers, Amos, Ottawa, O 1874
Rooney, R. F., Auburn, Placer Co., Cal 1870
†Ross, George, M. A., Montreal 1866
†Ross, James, B.A., Dundas, O 1881
Ross, G. T., Montreal 1880
Ross, L. D., Detroit, Mich 1884
Ross, W. K., Weston, O 1883
Ross, Thomas, Woodland, Cal 1863
*Ross, Henry, 1872
Ross, William G., Ashburt, New Z 1871
*Ross, Wm. D., 1875
Ross, J. W., Cohoes, N.Y 1881
Ross, L. F., B.A., Point Edward, O 1886
Ross, D. L., Winthrop, O 1887
Rowat, W. M., Granby, Q 1886
Rowell, G. B., Montreal, Q 1884
Rugg, Henry C., Perth, O 1865
*Rumsey, William, 1859
Rutherford, M. C., Fergus Falls, Minn 1879
Rutherford, Clarendon, M. A., Chicago 1882
Rutledge, And. J., Manitoba 1883
Ruttan, Allen, Napanee, O 1852
Ruttan, A. M., New York 1880
Ruttan, R. F., Montreal 1884

*Sabourin, Moïse, 1849
Sampson, James (Hon.), 1847
Sanderson, George W., Toronto, O 1850
Savage, Thos. Y., Thistletown, O 1854
*Savage, Alex. C., 1866
*Sawyer, James H., 1863
*Schmidt, Samuel B., 1847
Schmidt, A. F., Montreal, Q 1886
Schmidt, A. J., Fairbault, Man 1886
Schofield, David T., 1854
Scott, John, G., Hazeldean, Co. Carlt, O 1879
Scott, Stephen A., 1854
*Scott, William E., 1844
Scott, Wm. F., Hull, Q 1875
Scott, W. McE., Winnipeg, Man 1883
Scott, J. M, Philadelphia, Penn 1887
*Scriven, George Augustus, 1843
Scully, D. J., Lindsay, O 1887
Senger, Francis R., Brigden, O 1870
Seword, Levi, Bright, O 1876
Seery, F. J., Fredericton, N B 1886
Sotré, Edward W., Heuvelton, N Y 1878
Segum, André, Rigaud, Q 1848
Senkler, V. E., St. Paul, Minn 1863
Servis, T. W., Ovoville, Cal 1881
Seymour, M. M., Winnipeg, Man 1879
*Sewell, Stephen C., (ad eun), 1843
Sewell, Colin (ad eun), Quebec 1869
Shanks, J. C., Howick, Q 1881
Sharp, J. C., Marysville, N B 1885
Sharp, Wm., South Toledo, Ohio 1872
Shaw, Alexander, Watertown, Dak 1882
Shaw, W. F., Bracebridge, O 1879
Shaver, Peter Rolph, Stratford, O 1851
Shaver, W. H., Wales, O 1883
*Shaver, R. N., 1857
Shibley, J. L., B.A., Yuma, Ariz 1858
Shepherd, Francis J., Montreal 1873
Sherk, George, Cheapside, O 1865
Shoebottom, Henry, Port Huron, Mich 1867
Shufelt, W. A., 250 W 11th St, N York 1881

Sihler, G. A., Simcoe, O 1883
*Simard, Amable, 1852
Simpson, Thomas, Montreal 1854
Sinclair, Coll, Aylmer, O 1874
Small, H. B., Ottawa 1880
*Smallwood, John R., 1868
Smellie, T. S. J., M.A., Prt Arthur's Landing, O 1877
Smiley, J. S., Portsmouth, Iowa 1880
*Smith, Daniel D., 1868
Smith, Daniel F., Walkertown, O 1878
Smith, E. H., 2700 Wentworth Ave., Chicago 1885
Smith, E. H Fullarton, Neb 1881
*Smith, Edward W., 1859
Smith, John, Portland, Oregon 1879
Smith, Norman A., Frelighsburg, R 1870
Smith, William, Lachute, Q 1876
Smith, Edward W., A.B., West Merriden, Conn 1882
Smith, W. A. de W., Montreal, Q 1884
Smith, H. E., Marlboro', Mass 1885
Smythe, T. W., Colonel 100th Regt, Dover, Eng 1848
Snider, Frederick S., Teeterville, O 1876
Sparham, Terence, Brockville, O 1841
Sparham, E. R., 1852
Spear, Andrew M., Danville, Q 1874
Spencer, R., Brandon, Man 1879
*Squire, William Wood, M.A., 1864
Stafford, Fred. J., Little Bay, Nfld 1878
Stanton, George, Simcoe, O 1868
Stark, George A., Milwaukee, Wis 1872
*Staunton, Andrew, 1846
Stephen, William, Rosario, Argentine Republic 1881
Stephen, G. C., Montreal, Q 1887
Stevens, Alex. D., Dunham, P 1857
Stevenson, Charles N. Coaticook, Q 1876
Stevenson, Hans, Wakefield, Q 1880
Stevenson, J. M., Bryanston, O 1856
*Stevenson, John L., 1855
*Stevenson, John A., 1873
Stevenson, Robert A., Strathroy, O 1871
Stewart, Alexander, Palmerston, O 1872
Stewart, Andrew, 1884
*Stewart, John Alexander, 1862
Stewart, James, Montreal 1860
Stewart, J. O., 1880
Stephenson, James, Iroquois, O 1850
Stimpson, Alfred O., Thompson, Pa 1868
St. John, Leonard, Chicago, Ill 1872
Storrs, A., Mexborough, York, Eng 1876
*Strobridge, James Gordon, 1862
Struthers, A. D., Frelighsburg, Q 1881
Struthers, B. R., Rochester, Minn 1883
Stroud, U. S., Norway, Benton Co. Iowa 1876
*Sutherland, Fred. Dunbar, 1864
Sutherland, Walter, Ormstown, Q 1871
*Sutherland, William, 1836
*Sutherland, William, 1870
Sutherland, William Dunbar, Montreal 1879
Switzer, Egerton R., Salina, Ks 1865

Tabb, Silas E., M.A., Sherbrooke, Q 1868
*Tait, Henry Thomas, 1860
Taylor, Wm. H., Peterboro, O 1859
Taylor, Sullivan A. Gilmonton, N.H 1870
Tew, H. S., Wakefield, York, Eng 1834
Temple, James A., Toronto 1865
Thayer, Linus O., Montreal 1859
*Theriault, F. D., 1863
Therien, Honore, Redford, Q 1863
Thomas, W. R., Shoal Lake, Man 1886
*Thompson, James, 1842
Thompson, Robert, Brantford, O 1852
Thompson, Wm. A., New Richmond, Q 1882

Thornton, Hastwell W., B.A., New Richmond, Q 1882
Tracey, A. W., West Meriden, Conn 1873
Trapnell, H. E., Harbor Grace, Nfld 1887
Trenholme, Edward Henry, Montreal 1862
*Trudel, Eugene H., 1844
Trueman, J. E., Macan, N.S 1881
*Turgeon, Louis G., 1860
Turnbull, R., Moose Jaw, N. W. T 1886
Tuzo, Henry A., 1853
†Tunstall, Simon J., B.A., Litton, B.C 1875

Usher, Henry, Walkerton, O 1861

Vannorman, J. M., Detroit, Mich 1840
*Vercoe, Henry L., 1865
*Vicat, John R., 1867
†Vineberg, Hiram N., New York 1878

Wagner, A. Dixon, Cornwall, O 1872
Wagner, G. C., Dickinson's Ldg, O 1881
*Wagner, William H., 1844
Wakeman, William, Quebec 1865
Wales, Benjamin N., Robinson, Q 1874
*Walker, Robert, 1851
Walker, Felix D., Launching, P.E.I 1884
Wallace, Isaac U., Milton, Q 1874
Walsh, Edmond C. Madrid, N.Y 1866
Walton, George O., Barbadoes, W.I 1873
Wanless, John R., Dunedin, New Z 1867
Ward, William T., Morristown, Minn 1873
Ward, Michael O'B., Montreal 1875
Warneford, P. H., Norton, N.B 1887
Warren, Frank, Brooklin, O 1872
*Warren, Henry, 1860
Waugh, William, London, O 1872
Weagant, C. A., Yarker, O 1879
*Webb, James T. S., 1871
Webster, Arthur D., Edinburgh, S 1878
Weilbrenner, Remi, Port Neuf, Q 1851
*Weir, Richard, 1852
*Wherry, John, 1862
White, F. J., Greenspond, Nfld 1886
White, W. W., M.A., St Johns, N.B 1886
Whitecomb, Josiah G., Omaha, Neb 1848
Whiteford, James W., Brockville, O 1873
Whiteford, Richard, Toledo, Ohio 1857
Whitwell, W. P. O., Philipsburg, Q 1860
*Whyte, Joseph A., 1870
Wigle, Hiram, Wiarton, O 1875
*Widmer, Christopher (Hon.) 1847
*Wilcox, Marshall B., 1868
Wilkins, George (ad eun). Montreal 1886
Wilkins, H. P. Toronto, O 1887
Williams, J., Boston, Mass 1881
Williams, J. F., Barrie, O 1886
Williams, E. P., Ottawa, O 1887
Williston, H.V., M.A., Newcastle, NB 1879
Willson, J. A. K., C.P.R 1885
Wilson, Benjamin S., Belleville, O 1866
*Wilson, Robert M., 1850
Wilson, William, Ottawa 1857
Wilson, Samuel F., Millstream, Kings Co., N.B 1884
Wilson, C. W., Buckingham, Q 1886
*Wilseam, John Wilbrod, 1849
Wishart, D. J. G., Toronto, O 1885
Woolverton, A., M.A., Hamilton, O 1868
Woods, David, Staff Surgeon Army 1860
†Wood, Edwin Geo., Mitchell, O 1885
Wood, George C., 1845
Wood, George, Faribault, Minn 1862
Wood, Ed. S., St. Paul's, Minn 1883
Wood, Hannibal W., Knowlton, Q 1865
Woods, Jno. J. E., Aylmer, Q 1875
Woodful Sam. Pratt., Surg Maj. 1864
Woolway, C. J., Copper Falls, Mich 1875
*Workman, Benjamin, 1853
Workman, Joseph, Toronto 1835
Worthington, Edward (ad eun) Sherbrooke, Q 1868
Worthington, A. N., Sherbrooke, Q 1886
Wright, John W., B.A., Pieton, O 1878
Wright, Henry P., Ottawa. 1872
Wright, Stephen, Ottawa, O 1859
Wright, William, Montreal 1845
Wye, John H., 26 Farrington Sq., London 1868
Young, Philip R., Clarenceville, Q 1870
Young, Robert C., Ridgetown, O 1878
Young, A. A., Barton, Vt 1887
Youker, William, Belleville, O 1870

* Deceased. † Medallist

EXAMINATION PAPERS—SESSION 1886-87.

MATRICULATION EXAMINATIONS.

LATIN.

Examiner.....H. Aspinwall Howe, M.D., LL.D.

1. Translate, *without unnecessary change of construction*:—

His rebus pace confirmata, post diem quartem, quâm est in Britanniam ventum, naves octodecim, de quibus suprà demonstratum est, quæ equites sustulerant, ex superiore portu leni vento solverunt. Quæ quum appropinquarent Britanniæ, et ex castris viderentur, tanta tempestas subito coorta est, ut nulla earum cursum tenere posset, sed aliæ eodem, unde erant profectæ, referrentur; aliæ ad inferiorem partem insulæ, quæ est propius solis occasum, magno sui cum periculo dejicerentur: quæ tamen ancoris jactis, quum fluctibus complerentur, necessario adversa nocte in altum provectæ, continentem petierunt.

Equites hostium essedariique acriter prœliô cum equitatu nostro in itinere conflixerunt, tamen ut nostri omnibus partibus superiores fuerint, atque eos in silvas collesque compulerint: sed, compluribus interfectis, cupidiùs insequuti nonnullos ex suis amiserunt. At illi, intermisso spatio, imprudentibus nostris atque occupatis in munitione castrorum, subito se ex silvis ejecerunt, impetuque in eos facto, qui erant in statione pro castris collocati, acriter pugnaverunt: duabusque submissis cohortibus a Cæsare, atque his primis legionum duarum, quum hæc, perexiguo intermisso loci spatio inter se, constitissent, novo genere pugnæ perterritis nostris, per medios audacissimè perruperunt, seque inde incolumes receperunt.

2. Parse fully each word of the sentence, "tanta tempestas subito coorta est, ut nulla earum cursum tenere posset?"

3. Decline *lenis*, *ventus*, *fluctus* and *iter*. Write in full the tenses *compleretur* and *compulerint*.

4. Give the principal parts of the verbs *sustulerant*, *dejicerentur*, *conflixerunt*, *compulerint*, *amiserunt*, *ejecerunt*, *constitissent*, *perruperunt*, marking the quantity of the penultimate syllable of each word.

5. Write, with English meaning, the 1st Pers. Sing. of all the tenses, naming them, of the Indic. and Subj., Active Voice, of the verb *compello*. Give also the parts of the Infinitive Mood.

6. What is the Rule for forming the Comparative and Superlative of Adjectives? Give an example in an adjective of the 3rd declension, and add some examples of irregular comparison.

7. Give the derivation, with meaning of each component part, of the words, *subito, occasus, fluctus, provectus, iter, imprudens, impetus, perexiguus.*

8. Explain:—

(*a*) *post* diem quartum. Is *post* here an adverb or a preposition? Give reason for your answer.

(*b*) ut *nulla earum*....Give the rule for this construction.

(*c*) erope solis *occasum*. Account for this accusative.

(*d*) *adversa nocte* in altum provectæ. Why is the ablative used?

LATIN.

Examiner .....H. Aspinwall Howe, M.A., LL.D.

Note.—Candidates may choose, in this Paper, between Cicero and Virgil.

1. Translate, *without unnecessary change of construction*:—

(*a*) Etenim quid est, Catilina, quod jam, amplius exspectes, si neque nox tenebris obscurare cœtus nefarios, nec privata domus parietibus continere vocem conjurationis tuæ potest? si illustrantur, si erumpunt omnia? Muta jam istam mentem: mihi crede, obliviscere cædis atque incendiorum. Teneris undique: luce sunt clariora nobis tua consilia omnia, quæ etiam mecum licet recognoscas. Meministine, me ante diem xii. Kalendas Novembr. dicere in senatu, certo die fore in armis, qui dies futurus esset ante diem vi. Kal. Novembris, C. Manlium, audaciæ satellitem atque administrum tuæ? Num me fefellit, Catilina, non modo res tanta, tam atrox, tam incredibilis, verum, id quod multo magis est admirandum, dies? Dixi ego idem in senatu, cædem te optimatium contulisse in ante diem v. Kalendas Novembris, tum quum multi principes civitatis Roma non tam sui conservandi, quam tuorum consiliorum reprimendorum caussa profugerunt.

(*b*) O conditionem miseram non modo administrandæ verum etiam conservandæ reipublicæ! Nunc, si L. Catilina consiliis laboribus periculis meis circumclusus ac debilitatus subito pertimuerit, sententiam mutaverit, deseruerit suos, consilium belli faciundi abjecerit, ex hoc cursu sceleris et belli iter ad fugam atque in exsilium converterit, non ille a me spoliatus armis audaciæ, non obstupefactus ac perterritus mea diligentia, non de spe conatuque depulsus, sed indemnatus, innocens in exsilium ejectus a consule vi et minis esse dicetur, et erunt, qui illum, si hoc fecerit, non improbum, sed miserum, me non diligentissimum consulem, sed crudelissimum tyrannum existimari velint! Est mihi tanti, Quirites, hujus invidiæ falsæ atque iniquæ tempestatum subire, dummodo a vobis hujus horribilis belli ac nefarii periculum depellatur.

2. Parse fully all the words of the sentence "Muta jam istam mentem: mihi crede, obliviscere cœdis atque incendiorum."

3. Decline *istam, mentem, scelus* and *iter.* Write out the tenses *dicetur* and *fecerit.*

4. Give the principal parts, marking the quantity of the penultimate syllable of each part of the verbs *erumpunt, obliviscere, fefellit, contulisse, deseruerit, desinam, abjecerit, depellatur.*

5. Write, with English meaning attached, the first person singular of all the tenses, naming them, of the Indicative and Subjunctive Moods, Active Voice, of the verb *erumpo*, stating how each is found. Also the Infinitive Mood.

6. What is the Rule for forming the Comparative and Superlative of Adjectives. Give an example in an Adjective of the 3rd declension, and add some examples of irregular comparison.

7. What is the derivation of *cutus, incendium, recognosco, audacia, incredibilis, principes, obstupefactus?* Give the meaning of each component part.

8. Explain:—

(*a*) Obliviscere *cædis atque incendiorum.* What is the Rule for these genitives?

(*b*) Non tam *sui conservandi.* What construction is this? Parse *sui.*

(*c*) *Me tyrannum* existimari velint. Distinguish between the two accusatives *me* and *tyrannum.*

(*d*) Est mihi *tanti.* Give in full the Rule for case of the word signifying price or value. Give an example of the Rule and of the exception.

VIRGIL.

1. Translate, *without unnecessary change of construction*:—

(*a*) Eripiunt subito nubes cœlumque diemque
Teucrorum ex oculis; ponto nox incubat atra.
Intonuere poli, et crebris micat ignibus æther;
Præsentemque viris intentant omnia mortem.
Extemplo Æneæ solvuntur frigore membra;
Ingemit, et duplices tendens ad sidera palmas,
Talia voce refert: "O terque quaterque beati,
Queis ante ora patrum Trojæ sub mœnibus altis
Contigit oppetere! o Danaum fortissime gentis
Tydide, mene Iliacis occumbere campis
Non potuisse, tuaque animam hanc effundere dextra!
Sævus ubi Æacidæ telo jacet Hector, ubi ingens
Sarpedon; ubi tot Simois correpta sub undis
Scuta virum galeasque et fortia corpora volvit."

(*b*) "Quisquis es, haud, credo, invisus cœlestibus auras
Vitales carpis, Tyriam qui adveneris urbem.
Perge modo, atque hinc te reginæ ad limina perfer.
Namque tibi teduces socios classemque relatam
Nuncio, et in tutum versis Aquilonibus actam,
Ni frustra augurium vani docuere parentes.
Aspice bis senos lætantes agmine cycnos,
Ætheria quos lapsa plaga Jovis ales aperto
Turbabat cœlo; nunc terras ordine longo
Aut capere, aut captas jam despectare videntur:
Ut reduces illi ludunt stridentibus alis,
Et cœtu cinxere polum, cantusque dedere,
Haud aliter puppesque tuæ pubesque tuorum
Aut portum tenet, aut pleno subit ostia velo.
Perge modo, et, qua te ducit via, dirige gressum."

2. Parse fully each word of the sentence, "Perge modo, et, qua te ducit via, dirige gressum."

3. Decline *nox atra*, *nubes* and *portus*, and write out the tenses *solvuntur*, *adveneris*.

4. Give the principal parts of the verbs *eripiunt*, *solvuntur*, *effundere*, *perge*, *perfer*, *aspice*, *cinxere*, *dirige*. Mark the quantity of the penultimate syllable of the Perfects, Infinitives Present, and Supines.

5. Write with English meaning the 1st Pers. Sing. of all the Tenses, naming them, of the Indic. and Subj., Active Voice, of the verb *effundo*, stating how each is formed. Also the Infinitive Mood.

6. What is the Rule for forming the Comparative and Superlative of Adjectives? Give an example in an adjective of the 3rd declension, and add some examples of irregular comparison.

7. What is the derivation of *subito*, *duplices*, *manibus*, *augurium*, *agmen*, *reduces*, *cœtus*, and *ostium*? Give the meaning of each component part.

8. Explain:—

(*a*) *me*ne Iliacis occumbere campis, Non potuisse. Why is *me* accusative?

(*b*) Tyriam qui *adveneris* urbem. In what tense and mood is the verb and why?

(*c*) Aspice bis *senos*..... Numerals are classified under four or five heads. Name these and give all the forms for *senos*, with the particular meaning of each form.

(*d*) Ni frustra *augurium* docuere. What is the complete construction of *doceo* and similar verbs?

ENGLISH.

Examiner..... .....H. Aspinwall Howe, M.A., LL.D.

1. Analyse the following passage:—

> This *night wherein* the cub-drawn bear *would couch*,
> The lion and the belly-pinched wolf
> *Keep* their fur *dry*, unbonneted he runs,
> And bids *what* will *take* all.

2. Parse the words italicized in the above, noting peculiarities or irregularities of grammar.

3. Explain the terms:—(*a*) Objective case. (*b*) Apposition. (*c*) Abstract Noun. (*d*) Auxiliary Verb. (*e*) Intransitive Verb. (*f*) Distributive Pronoun. Illustrate your explanations by examples.

4. Write the *Present Participle* of the verbs:—*Differ, defer, sob, daub, read, rid, ride, lie, lay, die, dye, sing, singe.* Also the *Past Tense* and *Past Participle* of the verbs:—*Dive, strive, weed, speed, lead, read, beat, seat, sit, flee, fly, dye.*

5. Give (1) Adjectives formed from *courage, red, day, vice-roy, antithesis, joke, presume.*

(2) Nouns from *broad, weal, neighbour, brittle, register, prelate, apostate.*

(3) Verbs from *bright, ample, vigour, dew, balm, base, grand.*

(4) Diminutives of *isle, swan, goose, animal, lamb, poet.*

6. Distinguish between *contemptible* and *contemptuous; verbal* and *verbose; feminine* and *effeminate; prebend* and *prebendary; aught* and *ought.* Which of the three following words is inadmissible: *sanitary, sanitory* and *sanatory?* Explain the difference in meaning of the other two, and give the etymological reason, if you can.

7. Correct errors in the following, and give reasons for doing so:—

(*a*) Not one in a thousand could have done it as well as him.

(*b*) He was more active than any other of his companions.

(*c*) The water I drunk there was better than any I had drank before.

(*d*) We should be obliged if you will favor us with a song.

(*e*) Neither the servants nor their master are to blame.

8. Write legibly and punctuate properly the passage for *Dictation* which will be read to you.

9. Subject for composition:—"Do unto others as you would they should do unto you."

GEOMETRY.

Examiner ..... H. Aspinwall Howe, M.A., LL.D.

1. If from the ends of a base of a triangle two straight lines be drawn to a point within the triangle, these shall together be less than the sides of the triangle, but shall contain a greater angle.

(*a*) The perimeter of a quadrilateral described on the base of a triangle, and wholly within the triangle, is greater than the sum of the sides of a triangle.

2. If two triangles have two sides of the one equal to two sides of the other each to each, but the base of the one greater than the base of the other, the angle contained by the sides of that which has the greater base, shall be greater than the angle contained by the sides of the other.

3. Describe a rectangle equal to a given triangle.

4. If a straight line be bisected and produced to any point, the rectangle contained by the whole line thus produced, and the part produced, together with the square on half the line bisected, is equal to the square on the line made up of the half and the part produced.

5. In obtuse-angled triangles, if a perpendicular be drawn from either of the acute angles to the opposite side produced, the square on the side subtending the obtuse angle is greater than the squares on the sides containing the obtuse angle, by twice the rectangle contained by the side on which, when produced, the perpendicular falls, and the straight line intercepted without the triangle, between the perpendicular and the obtuse angle.

NATURAL PHILOSOPHY.

Examiner ..... H. Aspinwall Howe, M.A., LL.D.

1. Show by a geometrical construction that two forces acting at a point having only one resultant, but that a single force acting at a point may be resolved into any number of components.

2. Distinguish between the *mass* and *weight* of a body, and define *volume*. How might the weight be affected without a change of the mass? How also the volume?

3. What are the three laws respecting the action of the *pendulum*? Of what use is the pendulum in a clock?

4. The specific gravity of a fluid is 1.56, and the pressure at a point within the fluid is 12090 oz. Find the depth of the point below the surface, it being given that a cubic foot of water weighs 1000 oz.

5. What is meant by *evaporation* of liquids? What conditions are necessary for complete and for rapid evaporation?

What solids evaporate without passing through the liquid state?

BRITISH HISTORY.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. When, between whom, and with what results, were fought the battles of Tewksbury, Flodden, Naseby, Blenheim, Culloden, Assaye?

2. What were the Peace of Bretigny, the Treaty of Troyes, the Peace of Ryswick, the Congress of Vienna?

3. Give a brief account of the contest between the Civil and Ecclesiastical Power in the reign of Henry II.

4. Explain briefly what were "Danegelt," "Ship-money," "The Restoration," "The Act of Settlement," "Catholic Emancipation."

5. To whose reigns belong the Conquest of Ireland, the Conquest of Wales, the Rise of Popular Government, the Union of England and Scotland under one Parliament, the Beginning of the National Debt, the American War of Independence, the Conquest of Canada?

6. Who were Simon Montfort, John Baliol, Wycliffe, Wat Tyler, Prince Rupert, John Knox, Clive?

GEOGRAPHY.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Define Zone, Tropic, Lagoon, Gulf Stream, Plateau, Watershed.

2. What are the Watersheds of North America, and how do they affect the course of the rivers? Name the principal rivers.

3. Draw a Map of Hindostan, locating the rivers Indus, Ganges and Brahmapootra; the cities Calcutta, Madras and Bombay; the mountains called Eastern and Western Ghauts, the Andaman Islands, and the Island of Ceylon.

4. Name the countries on the Mediterranean in order along the north from the Strait of Gibraltar, and back to the same point along the south shore.

5. What and where are Bulgaria, Balkan, Madagascar, Herat, Roumelia, Comorin, Montana, Colorado, Quito and Minho?

M.D., C.M. FINAL EXAMINATION.

PRINCIPLES AND PRACTICE OF SURGERY.

Examiners..... { Prof. G. E. Fenwick, M.D.
Prof. F. Buller, M.D., M.R.C.S., Eng.

1. Abscess, what is it? Mention the various kinds of pus, the causes of suppuration, and the diagnostic signs of its presence.

2. Where may blood be extravasated in injuries of the head? Mention the probable sources of the blood in different varieties, and the methods of treatment in each.

3. At what part of its course would you apply a ligature to the subclavian artery? Give in detail the steps of the operation.

4. Blood passed with urine. How would you determine its probable source and indication?

5. "Strangulated oblique Inguinal Hernia." What are the symptoms, appearances and methods of treatment for its relief; give the relation of the epigastric artery to the neck of the sac.

6. Necrosis as applied to bones. Describe the varieties, causes, pathological changes, class of patients, bones most liable to attack, prognosis and surgical treatment.

7. What do you understand by the terms Hydrocele, Spermatocele, Varicocele, and Hæmatocele? Describe the condition in each variety and the appropriate treatment.

8. What is Phimosis and Paraphimosis? Mention their causes, probable results and treatment.

9. Give the differential diagnosis between inflammatory affections of the cornea and iris.

10. The external auditory canal. Give a list of the morbid conditions found here, and the treatment suitable for each.

THEORY AND PRACTICE OF MEDICINE.

Examiner..... Prof. R. Palmer Howard, M.D., LL.D.

1. In what particulars do Relapsing and Intermittent Fever differ from each other?

2. What conditions favour the development and propagation of Diphtheria? To what class of diseases does it belong? Sketch its treatment.

3. Describe Hodgkin's disease, and state the diagnosis between it and scrofulous affection of the glands.

4. Compare the physical signs of pulmonary Emphysema with those of capillary Bronchitis.

5. Enumerate the complications of Typhoid Fever, and describe the treatment of two of the more important of them.

6. Explain the effects upon the heart and the circulation of the following diseases respectively: Cirrhotic Kidney, Chronic Pulmonary Emphysema, and Pernicious Anæmia.

7. Describe the "milder" and the "irregular" or "masked" forms of Epilepsy. What centric lesions, if any, produce idiopathic or symptomatic Epilepsy?

8. Sketch the symptoms of Multiple Peripheral Neuritis, and enumerate its causes.

9. Describe the treatment of acute Peritonitis and the various circumstances calling for operative interference in it.

10. State the prognosis and modes of death in the several forms of chronic valvular disease of the left heart.

OBSTETRICS.

Examiner..... ..... PROF. CAMERON, M.D.

1. When is the induction of Premature Labor justifiable?
How would you perform the operation?

2. A Placenta is retained in Utero, but is not morbidly adherent to the uterine wall; how would you manage the case?

3. What are the causes of delay in the second stage of Labor?
What would be your treatment?

4. You are called to a case of labor at full term; the os is fully dilated, the right shoulder is presenting, the head is in the left iliac fossa, the liquor amnii has just come away, and the pains are frequent but weak. What would you do?

5. What are the alternatives to Craniotomy?
Describe the modern Cæsarian section operation.

GYNÆCOLOGY.

Examiner ..... Prof. William Gardner, M.D.

1. Enumerate the constitutional and reflex symptoms and conditions often associated with or resulting from uterine and ovarian disease.

2. Varieties, causes and symptoms of pelvic hæmatocele.

3. Treatment of uterine myoma.

4. Symptoms and diagnosis of uterine cancer.

OPTIONAL SUBJECTS.

CHEMISTRY.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Name the constituents of the *atmosphere*, explaining the uses of each.

2. Define three of the following terms:—*molecule, anhydride, oxide, kilogram, efflorescent salt.*

3. Name the *Alkali metals*, and state what you know concerning the uses of any one compound of one of them.

4. Give tests for three of the following metals in solution:—*copper, lead, calcium, zinc, aluminium.*

5. Give names and formulæ for the *oxides* of *nitrogen*, stating modes of preparation and properties of one of them.

BOTANY.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

1. Name and describe the parts of the *embryo* of a *dicotyledonous plant.*

2. Name the parts of a *complete flower*, and describe one of them in detail.

3. Describe any three of the following:—*raceme, rootstock, parasite, legume, spadix.*

4. Distinguish between *phænogams* and *cryptogams*, and state on what grounds the former group is subdivided into *exogens* and *endogens.*

5. Draw diagrams representing:—(*a*) a cordate leaf, palmately veined; (*b*) a parallel veined lanceolate leaf.

ARITHMETIC.

Examiner.....H. Aspinwall Howe, M.A., LL.D.

Note.—The full working of each question must be given.

1. Multiply $\frac{13}{20}$ of $\frac{2\frac{1}{2}}{3\frac{1}{4}}$ by $(4\frac{1}{3} - 1\frac{2}{3})$; convert the result into a decimal fraction, and divide this by .024.

2. Find the cost of 60 cwt. 3 qrs. 5 lbs. of sugar at $8.52 per cwt (100 lbs).

3. A bankrupt owes three creditors, A, B and C, £175, £210 and £265 respectively; his estate is worth £422 10s. What ought each creditor to receive?

4. If one steamer sails 3,000 miles in 11 days, how far will another sail in 5 days, if she sails 8 miles to the other's 7?

5. Bought apples at the rate of 36 for 35 cents. How many shall I sell for 21 cents so as to gain 20 per cent. on the cost?

ALGEBRA.

1. Find the value of $4 - \sqrt{x + 2 + \frac{x^2 - x\,2}{8}}$ when $x = 7$ and also when $x = -2$.

2. Divide $1 - 5x^4 + 4x^5$ by $(1 - x)^2$.

3. Simplify the following expressions:—

(I.) $b - 2\left[b - 3\left\{a - 4\,(a - b)\right\}\right]$.

(II.) $x - \frac{x^2}{x + 1} + \frac{x}{x + 1}$.

(III.) $\frac{a + b^2}{b - b} \div \frac{a\,b + b^2}{a^2 - a\,b}$.

4. Solve the equations:—

(I.) $a\left(\frac{x}{2} - 1\right) + x = 3 + \frac{a}{2}$.

(II.) $\left\{\begin{array}{l} \frac{x}{3} + 3y = 7 \\ \frac{4x - 2}{5} = 3y - 4. \end{array}\right\}$

5. The price of two turkeys and nine fowls is £1 12s., and the price of five turkeys and two fowls is £1 12s. 2d. Find the price of a turkey and of a fowl.

PROFESSIONAL EXAMINATIONS.

FIRST YEAR.

BOTANY.

Examiner ..... D. P. Penhallow, B. Sc.

1. Explain the principles upon which the Natural System of Classification is based, and state the leading divisions of the vegetable kingdom.

2. Explain the conditions essential to the movement of water, as in the so-called "bleeding" of plants.

3. Explain the structure of the reproductive organs in Phenogams, and show their morphological relationships.

4. Explain the conditions essential to, and the changes that occur during the assimilation of $C O_2$.

5. Explain the relation of the temperature of plants to internal and external conditions of growth.

6. Show in what respects gravitation may influence growth, and how its action may be suspended or replaced.

HISTOLOGY.

Examiner ..... Prof. Geo. Wilkins, M.D., M.R.C.S., Eng.

1. Describe a transverse section of compact bone.
2. Describe a transverse section of a nerve-trunk, such as the sciatic.
3. Describe the structure of the kidney.
4. Describe a section of the ovary.

SECOND YEAR.

CHEMISTRY.

Examiner ..... Prof. G. P. Girdwood.

1. Describe fully the metric system of weights and measures.
2. Describe the spectrum and show some of its principal applications.
3. Prove that $N H_3$ is the formula for ammonia.
   (*b*) What weight of ammonium chloride must be used to exactly fill

a jar containing 112 litres, with ammonia at normal temperature and pressure?

How much would escape from the jar at 25°C. and 720 millimetres pressure?

4. Show by equations the action of Hydrochloric, Sulphuric and Phosphoric Acids severally upon Potassium Hydrate, Aluminium Hydrate, Calcium Carbonate, and Manganese Dioxide.

5. Describe the mode of preparation and properties of Hydrogen Sulphide and Hydrogen Phosphide.

6. What inorganic compounds are analogous to Alcohols, Ethers, Haloid Ethers, Mercaptans, and Compound Ethers?

PHYSIOLOGY.

Examiner.....T. Wesley Mills, M.A., M.D.

1. *Give the briefest possible answers to the following:*—State, (*a*) Chemical elements entering into the formation of protoplasm. (*b*) General composition of hæmoglobin. (*c*) Course of the circulation. (*d*) Structure of a capillary. (*e*) Structure of an arteriole. (*f*) Essential part of a nerve fibre. (*g*) Ratio of the pulse to the respiration. (*h*) With what valves the first sound of the heart is associated. (*i*) In what part of the circulatory system the blood pressure is lowest. (*j*) Where the blood current is slowest. (*k*) The purpose of respiration. (*l*) The chief structural constituent of the lungs. (*m*) The *classes* of vessels having valves. (*n*) What tidal air is. (*o*) Characteristics of peptone. (*p*) Structure of a villus. (*q*) Whence the pigments of the excretions are derived. (*r*) The principal gland of the body. (*s*) The nitrogenous constituents of urine. (*t*) the most important one of these. (*u*) Specific gravity of urine. (*v*) The normal temperature of the body. (*w*) The two principal parts of the eye. (*x*) Where sensory and motor impulses decussate, respectively, in the nervous centres. (*y*) Names of the centres in the medulla oblongata.

2. In a young man of 20 years of age running a mile race the following events occur: After he has completed three-fourths of the distance (*a*) sweat breaks forth profusely. (*b*) He experiences marked sense of fatigue. (*c*) His pulse and respiration are much quickened. (*d*) Mouth open and nostrils widely distended. (*e*) Later there is some unsteadiness of gait. (*f*) Suddenly growing pale, he falls, and after lying for a few seconds is able to rise and walk (hæmorrhage is excluded.) In the above case, explain clearly, but briefly: (1) The nature of the phenomena as physiological processes. (2) Their connections in this case, and the fundamental principles on which these rest (final causes).

3. *Food-stuffs:*

(a) Relation to the chemical composition of the body, (b) Classifica-

tion. (c) Physiological basis of this classification. (d) What must be taken into account in prescribing a diet for any healthy individual, or in deciding on the nutritive value of a food-stuff? (e) The general relations of each class of food-stuffs to the metabolism of the body.

A healthy man makes a meal of potatoes, bread, beef-steak (fat and lean), with milk as drink and ripe pears as dessert. Follow this food from the time it is taken till it is digested and absorbed, indicating (a) what glands furnish the requisite secretions. (b) The essential constituents of the secretions. (c) The chemical reaction of each secretion. (d) How the food is brought into contact with the digestive fluids. (e) How each final digestive product is absorbed. (f) How the nervous system and vascular system are related to the whole process.

4. Suppose a specimen of urine to be presented to you, state the questions you would ask and the chemical and other examinations you would make, indicating the significance of each before deciding whether it was normal or abnormal.

6. An individual having partaken of salt fish for dinner experiences thirst, drinks water abundantly, and soon voids a large quantity of urine. Trace the connection of all of these events, placing the physiology on a basis of physics, chemistry and anatomy.

7. *Vaso-motor, Secretory, and Trophic Nerve Fibres.*

(a) Discuss the evidence for each. (b) Their origin, course, and distribution in selected cases. (c) Their relation to one another.

8. An individual in consequence of a considerable hæmorrhage on the cortex of his brain has paralysis of the left side of the body and face. Indicate (*a*) The site of the cortical lesion (paralysis began in the left arm). (*b*) The normal course of the efferent impulses to the arm (diagram). (*c*) Course of the afferent impulses from the hand. (*d*) General relations of afferent and efferent impulses in co-ordinated muscular acts. In the above case is a reflex movement of the leg possible? If it takes place, will it enter into consciousness? State the grounds of your opinions, throughout.

9. A man who is looking at a distant object prepares to examine one within a foot of him. State (*a*) The changes in the eyes to be witnessed by an observer. (*b*) The mechanism within the eye itself which effects the required changes (treat anatomically and physiologically). (*c*) Experimental evidence for your views. (*d*) The parts of the brain and the nerves concerned. (*e*) The necessity of such arrangements for clear vision. (*f*) How this may be shown experimentally.

10. *Animal Heat:—*

(*a*) Its production. (*b*) Its regulation. (*c*) Differences between Poikilothermers (cold-blooded animals) and Homoiothermers.

11. (*a*) Compare the process of reproduction in mammals and in the lowlier forms of animal and plant life (diagrams). (*b*) Compare the highest plants with mammals in this respect. (*c*) Show that throughout the processes are fundamentally similar.

12. (*a*) Show by a diagram the course of the circulation in the human fœtus. (*b*) Indicate how nutrition and respiration are carried on. (*c*) State the changes in the vascular system of the child after birth and the reasons for them.

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1. All candidates must answer question 1.
2. One of the questions chosen must be either 7, 8 or 9.
3. Of questions 11 and 12, only one may be selected.
4. Only six questions in all to be answered.

In estimating the value of the answers given, special importance will be attached to the judicious use of *diagrams*, references to *experiments* witnessed and manifested capacity to weigh evidence *pro* and *con*.

ANATOMY.

Examiners..... { Prof. Francis J. Shepherd, M.D.
Prof. Rich. L. MacDonnell, B.A., M.D.

1. Describe the structures seen on opening the right ventricle of the heart.

2. Give a short description of the tympanum, naming its boundaries.

3. The dissection necessary to expose the internal Pterygoid muscles.

4. The external iliac artery. Its course, relations, distribution and anastomoses.

5. Describe the under surface of the liver, and name in order the structures in relation with it.

6. Describe the lower third of the humerus. Name the muscles attached and give their proper nerve supply.

PRACTICAL ANATOMY.

The Demonstrator's Prize.

Examiners..... { R. L. MacDonnell, B.A., M.D.
W. Sutherland, M.D.
R. J. B. Howard, B.A., M.D.

1. Give the dissection necessary to expose the whole length of the Vena Azygos Major.

2. Name in order the parts seen in a horizontal section of the trunk at the level of the third lumbar vertebræ.

3. Name the arteries which supply the brain, and give their exact distribution.

THIRD YEAR.

MATERIA MEDICA AND THERAPEUTICS.

Examiner.....PROFESSOR JAMES STEWART, M.D.

1. Describe fully on what scientific grounds do we rest our knowledge of the usefulness of:

a. Opium in Peritonitis.
b. Alcohol in Fever.
c. Strychnine in Sleeplessness.
d. Belladonna in Enuresis.

2. Contrast the actions of Morphine, Atropine, Pilocarpine and Physostigmine on the salivary glands and intestines.

3. How would you explain the fact that the application of either cold or heat is capable of relieving the pain of an acute inflammatory process?

4. Alcohol, Camphor, Aconite and Opium are frequently prescribed during the course of Pneumonia. Point out what particular stage or character of the disease, or condition of the patient would indicate the use of these agents respectively.

Explain fully their mode of action, and in what form and in what doses would you prescribe them in order to bring about the desired effect.

5. What influence has Mercury, Iodine, Arsenic and Alcohol on Metabolism?

Illustrate this by naming one or more morbid conditions where each of these agents is employed.

6. In what diseases of the circulation are Iodide of Potassium and Digitalis useful?

Explain how these agents act in the diseases you mention.

GENERAL PATHOLOGY.

Examiner.....W. G. JOHNSTON, M.D.

1. Mention the tumors which consist of embryonic connective tissue?

What points in their histological characters would influence your prognosis?

2. How is amyloid degeneration recognized? What parts are affected by it.

3. The vitality of a portion of tissue has been destroyed. In what manner will the circumstances under which this occurs affect the result? Give examples.

4. Mention the different kinds of cysts which occur in the body, stating in what the difference consists.

5. Mention a disease in which there is positive proof that it is caused by bacteria. Outline the nature of the proof.

6. Livers containing large ecchinococcus cysts are eaten (*a*) by a man (*b*) by a pig, (*c*) by a dog. State the result in each case.

MEDICAL JURISPRUDENCE.

Examiner..... Prof. Geo. Wilkins, M.D., M.R.C.S., Eng.

1. Describe the principal points in the identification of the dead by means of the skeleton only.

2. What are the signs of death by drowning?

3. What are the signs of recent delivery (within three or four days) in the living, and in the dead?

4. What are the symptoms and *post-mortem* appearances of poisoning by corrosive sublimate?

5. Describe GENERAL PARESIS of the insane.

HYGIENE.*

Examiner..... Prof. R. L. MacDonnell, M.D.

1. Describe in detail the means to be adopted for counteracting contagion in a house where a case of diphtheria has occurred. (*a*) During the progress of the case. (*b*) During convalescence.

2. Define and illustrate the following terms:—
(*a*) Death rate. (*b*) Illiteracy. (*c*) Movement of population. (*d*) Census. (*e*) Registration. (*f*) Fecundity. (*g*) Birth rate.

3. Name the common adulterations of—(*a*) Wheaten Flour. (*b*) Bread. (*c*) Saccharine Foods. (*d*) Butter.

4. Point out the hygienic defects commonly met with in an ordinary terrace house in Montreal, and mention (briefly) the practical remedies you would suggest.

---

* Summer Examination

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10	Morphinæ Sulphas 1-6 gr. / Atropinæ Sulphas 1-180 gr.	25
11	Morphinæ Sulphas 1-8 gr. / Atropinæ Sulphas 1-200 gr.	25
12	Morphinæ Sulphas 1-12 gr. / Atropinæ Sulphas 1-250 gr.	25
13	Atropinæ Sulphas 1-60 gr.	20
14	Atropinæ Sulphas 1-100 gr.	20
15	Atropinæ Sulphas 1-150 gr	20
16	Strychninæ Sulphas 1-60 gr	20
17	Strychninæ Sulphas 1-100 gr	20
18	Strychninæ Sulphas 1-150 gr	20
19	Apomorph. Mur. 1-10 gr.	35
20	Apomorph. Mur. 1-20 gr	25
21	Pilocarpinæ Mur. 1-4 gr.	60
22	Pilocarpinæ Mur. 1-8 gr.	35
23	Pilocarpinæ Mur. 1-20 gr.	25
24	Pilocarpinæ Mur. 1-2 gr	1 00
25	Pilocarpinæ Mur. 1-3 gr	80
26	Pilocarpinæ Mur. 1-10 gr.	25
27	Aconitinæ 1-60 gr.	30
28	Aconitinæ 1-130 gr	20
29	Aconitinæ 1-260 gr	20
30	Morph. Bi-Meconas 1-3 gr.	30
31	Morph. Bi-Meconas 1-4 gr.	25
32	Morph. Bi-Meconas 1-6 gr.	25
33	Morph. Bi-Meconas 1-8 gr.	25
34	Hydrarg. Chlor. Corros. 1-30 gr.	20
35	Hydrarg. Chlor. Corros. 1-60 gr.	20
36	Digitalini 1-100 gr.	20
37	Atropinæ Sulphas 1-200 gr.	20
38	Cocainæ Hydrochlor. 1-6 gr.	40
39	Cocainæ Hydrochlor. 1-8 gr.	40
40	Cocainæ Hydrochlor. 1-10 gr.	35
41	Duboisinæ Hydrochlor. 1-60 gr.	20
42	Duboisinæ Hydrochlor. 1-100 gr.	20
43	Duboisinæ Hydrochlor. 1-60 gr. / Morphinæ Sulph. 1-4 gr.	25
44	Duboisinæ Hydrochlor. 1-100 gr. / Morphinæ Sulph. 1-8 gr.	20
45	Hyoscyaminæ Sulph. 1-60 gr.	20
46	Hyoscyaminæ Sulph. 1-100 gr.	20
47	Hyoscyaminæ Sulph 1-60 gr. / Morphinæ Sulph. 1-4 gr.	25
48	Picrotoxini 1-40 gr	20
49	Picrotoxini 1-60 gr	20
50	Picrotoxini 1-80 gr. / Strych. Sulph. 1-80 gr.	20
51	Coninæ Hydrobrom. 1-80 gr.	20
52	Coninæ Hydrobrom. 1-100 gr.	20
53	Coninæ Hydrobrom. 1-100 gr. / Morphinæ Sulph. 1-6 gr.	20
54	Curarinæ Sulph. 1-60 gr.	20
55	Curarinæ Sulph. 1-80 gr.	20
56	Curarinæ Sulph. 1-100 gr.	20
57	Eserinæ Sulph. 1-60 gr	20
58	Eserinæ Sulph. 1-80 gr	20
59	Eserinæ Sulph. 1-100 gr.	20
60	Eserinæ Sulph. 1-100 gr. / Morphinæ Sulph. 1-6 gr.	20
61	Physostygminæ Salicylas 1-40 gr	20
62	Physostygminæ Salicylas 1-60 gr.	20
63	Caffeinæ 1-2 gr	25
64	Caffeinæ 1 gr	30
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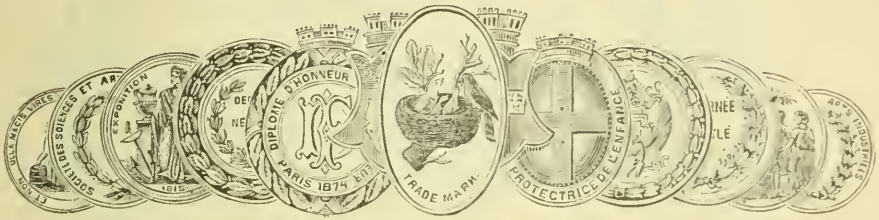

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FACULTY OF ARTS—(Opening Sept. 15th, 1887.)

DONALDA SPECIAL COURSE FOR WOMEN—(Sept. 15th.)

FACULTY OF APPLIED SCIENCE—Civil Engineering, Mechanical Engineering, Mining Engineering, and Practical Chemistry. (Sept. 15th.)

FACULTY OF MEDICINE—(Oct. 3rd.)

FACULTY OF LAW—(Oct. 3rd.)

MCGILL NORMAL SCHOOL—(Sept. 1st.)

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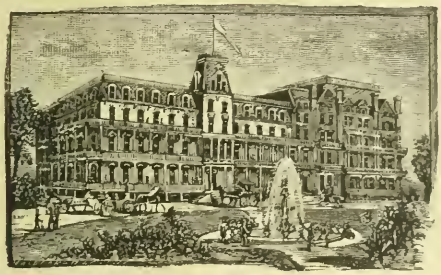

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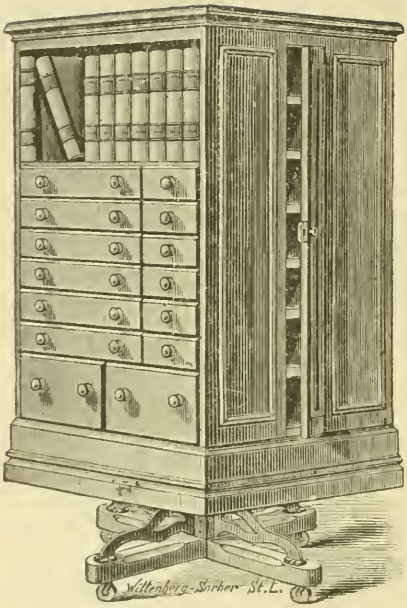

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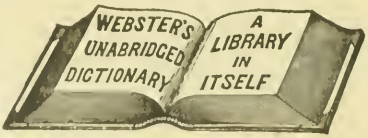

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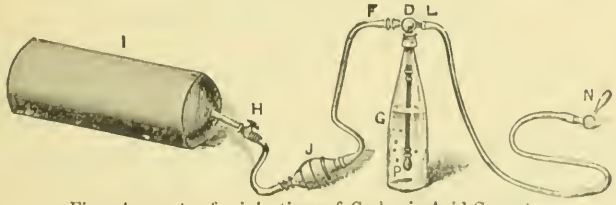

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